CONFIGURATION STATUS ACCOUNTING (CSA) DATA ELEMENT DEFINITIONS

C.1. GENERAL

C.1.1.   Scope. This appendix establishes the Configuration Status Accounting (CSA) standard data elements which constitute the minimum requirements for a Government CM AIS. This appendix prescribes the format of data elements required by Appendix B. This appendix fulfills the requirement in MIL-STD-974 for a CALS data dictionary. This appendix is a mandatory part of the standard. The information contained herein is intended for compliance.

C.2. APPLICABLE DOCUMENTS

C.2.1.   There are no sub-tier documents required for implementation of this appendix. The source documents for the various requirements in this appendix (including those cited for legacy data) are included for information only.

C.3. DEFINITIONS

C.3.1.   Acronyms used in this Appendix. The acronyms in Section 3 of this standard apply to this appendix. In addition, the following acronyms are used in the text of this appendix:

B	Bitmap
C	Character
D	Date
Dec	Decimal places
F	Full justification
FLPT	Floating point decimal number
FXPT	Fixed point decimal number
I	Integer
Jst	Justification
L	Left justified
R	Right justified
S	[Character] String

C.3.2.   Definitions used in this Appendix. The definitions in Section 3 of this standard apply to this appendix. In addition, the following definitions apply to this appendix:

a.   Data element domain value. One or more alphabetical, numerical, special characters, or any combination thereof, that represent a data item and that are to be entered in a field on a data record. A code is used instead of the data item itself, to conserve space on the data records and to facilitate machine processing. For example, under the data element "Baseline Impact Code", the corresponding Data Items "Functional Baseline", "Allocated Baseline" and "Product Baseline" are represented by the data codes "F", "A" and "P", respectively.

b.   Field format. A specification for the size, type positional justification, and decimal placement of a data element field, or sub-field thereof as described below:

(1) <u>Type</u>. A specification of the character type, wherein:

"B" specifies that the input is a bit-map

"C" specifies that the input is any combination of ASCII characters (unless otherwise noted in the DED definition)

"D" specifies that the input is a valid date

"FLPT" specifies that the input is a floating-point real number (for example: 3.25E-5, -4.2625E+8, 5.3×10^{12}, etc.)

"FXPT" specifies that the input is a fixed-point number, or integer (for example: 1.3, -2.59, 0.003, etc.)

"I" specifies that the input is an integer number (for example: 1, 2, 3, -5, etc.)

"S" specifies that the input is a string of separately defined fields which have been concatenated in the order indicated.

(2) <u>Justification (Jst)</u>. Specifies from which side of the field the characters of the data element are entered. Those starting at the left are left justified (L), those starting at the right are right justified (R). Those which always occupy the entire field are fixed (F).

(3) <u>Decimal placement (Dec)</u>. Specifies the number of character positions to the right of the assumed decimal point when the data element is a floating-point or fixed-point number.

(4) <u>Size</u>. The number of character positions in the data element. In the event the length is variable, the maximum length is specified.

c. <u>Generic element name</u>. A generic element is the part of a data element that establishes a structure (maximum size/length, data type, etc.) and limits the allowable set of values of a data element. A generic element has no functional or application context other than to define a general class of data and ensure consistency in structure and domain. The domain (permissible set of values) of a generic element may be specific or general. Within this document, generic data element names include a brace-pair ({}) to indicate the omitted prime word.

d. <u>Role name</u>. See Appendix B.

e. <u>Standard element name</u>. Any data element which does not include braces ({}) in the element name is a standard data element. In some cases, a standard data element also serves as the basis for establishing the structure (maximum size/length, data type, etc.) and limits the allowable set of values of a data element for a collection of standard data elements with unique roles names. Basic Standard Data Elements have a function or context of their own, and also serve to define a general class of data and ensure consistency in structure and domain. The domain (permissible set of values) of a basic standard data element may be specific or general. Each role-named standard data element includes additional modifier(s) in its title and may be smaller in size or have a domain of values which is a subset of the domain of the basic standard data element with which it is associated. The size and/or domain of a role-named standard data element are shown with the role-named standard data element definition only when they are different from the values shown for the basic standard data element.

C.4.   GENERAL REQUIREMENTS

C.4.1.   <u>Standard CSA data elements</u>. Required status accounting information shall be expressed in terms of the standard CSA data elements listed in the detailed requirements of this appendix. Substitutes, alternatives, or variations shall not be used.

C.4.2.   <u>Supplemental CSA data elements</u>. Additional CSA data elements and related features may be added as required and approved by the Government. All supplemental data elements which are to be submitted to the Government CM AIS must comply with Government data element standardization procedures.

C.5.   DETAILED REQUIREMENTS

DED	**DED TITLE** or **ROLE TITLE** <u>Definition and Domain Values (if any)</u>	Type	Jst	Dec	Size

0001   **enterprise-defense-logistics--assigned-identification-code**   C   F   5

The standard code which represents and/or denotes a commercial or Government entity or enterprise that manufactures and/or controls the design of items supplied to a Government Agency. United States and Canadian entities are designated by a commercial and government entity (CAGE) code while North Atlantic Treaty Organizations (NATO) are designated by an NATO Supply Code for Manufacturing (NSCM). Codes are listed in the Defense Logistics Agency Handbook H4/H8. This code has formerly been known as the Code Identification (Code Ident) and the Federal Supply Code for Manufacturers (FSCM). Must be digits or uppercase letters excluding the letters I and O. (Source of requirements: DLA Handbook H4/H8.) (This is equivalent to MIL-PRF-49506 DED 0140.) This DED is used in the following Table(s): 003, 006, 007.

This DED is used as part of the following DED string(s):
<u>DED</u>   <u>Title</u>
0245   modification-kit-product-identifier

assembled-product-design-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the design of an assembly. This DED is used in the following Table(s): 236, 239, 293, 364.

assembly-manufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the manufacturer of an assembly. This DED is used in the following Table(s): 242, 243, 244.

component-index-list-drawing-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify an index list drawing which is a component on a higher level index list drawing. This DED is used in the following Table(s): 067.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	<u>Definition and Legal Values (if any)</u>				

component-material-manufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes a company or organization which is the manufacturer of a material used as a component in a higher level part or material. This DED is used in the following Table(s): 243, 244, 527.

component-part-manufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes a manufacturer of a part which is used as a component of a higher level assembly or in a regrouped lot of parts. This DED is used in the following Table(s): 242, 524.

controlling-index-list-drawing-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the index list drawing which is the primary, or parent, index list drawing in a relationship with lower-tier index list drawings. This DED is used in the following Table(s): 067.

current-deviation-request-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the Request for Deviation which is the most current request in a list of recurring requests for deviation. This DED is used in the following Table(s): 359.

design-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the document, software or part. This DED is used in the following Table(s): 050, 051, 052, 053, 054, 055, 056, 060, 061, 062, 063, 064, 065, 066, 069, 070, 071, 080, 081, 082, 083, 084, 085, 086, 087, 100, 101, 102, 103, 104, 105, 106, 107, 110, 111, 153, 161, 163, 164, 174, 205, 208, 212, 219, 220, 221, 222, 223, 224, 225, 226, 227, 234, 235, 237, 238, 256, 258, 270, 284, 285, 286, 287, 302, 304, 306, 307, 311, 312, 313, 315, 316, 317, 318, 319, 320, 321, 323, 324, 325, 326, 327, 362, 363, 432, 433, 434, 435, 436, 437, 508, 509, 510, 511, 620.

deviation-request-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the Request for Deviation. This DED is used in the following Table(s): 350, 351, 352, 353, 354, 355, 356, 357, 358, 360, 361, 362, 363, 364, 365, 366, 370, 372, 373, 374, 535, 672, 706.

document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which identifies the enterprise whose number is used to identify a document. This DED is used in the following Table(s): 022, 023, 430, 431, 704.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

engineering-change-proposal-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify an ECP. This DED is used in the following Table(s): 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 270, 271, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 300, 303, 309, 310, 311, 312, 313, 359, 454, 493, 565, 615, 616, 617, 618, 619, 620, 671, 682, 705.

index-list-drawing-document-design-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the design agency or organization whose number is used to identify an index list drawing. This DED is used in the following Table(s): 068.

manufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization that has manufactured or is manufacturing the item. This DED is used in the following Table(s): 237, 238, 239, 240, 241, 245, 256, 259, 260, 284, 293, 361, 362, 363, 364, 366, 491, 494, 515, 516, 517, 518, 519, 520, 521, 522, 523, 525, 526, 528, 529, 530, 531, 532, 533, 534, 535, 536.

parts-list-drawing-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the design organization whose number is used to identify a parts list drawing. This DED is used in the following Table(s): 068.

primary-engineering-change-proposal-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify the ECP which is the primary ECP in a group of related ECPs which must be implemented together. This DED is used in the following Table(s): 251.

prior-deviation-request-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization or enterprise of a prior approved Request for Deviation for a recurring problem. This DED is used in the following Table(s): 359.

regrouped-lot-manufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the manufacturer that has formed a new lot of a part (or material) by consolidating small lots of the same part (or material). This DED is used in the following Table(s): 524, 527.

remanufacturer-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes a manufacturer that re-worked or re-manufactured a part (or material) into a different part number (or material identifier) from as originally manufactured,

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

for example: part XYZ-1 re-manufactured into an XYZ-2. Re-manufacture in this context includes the formation of a new part by forming a composite lot of different part numbers (for example: linking 20mm tracer rounds into 20mm HEI ammunition belts) and formation of a new lot of the same part number (or material) by consolidation of small lots. This DED is used in the following Table(s): 531, 532, 533, 534.

revision-notice-document-source-enterprise-defense-logistics--assigned-identification-code

The CAGE code which represents and/or denotes the organization whose number is used to identify a NOR. This DED is used in the following Table(s): 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327.

0002	**enterprise-acronym-identification-code**	C	L		7

The identifying abbreviation or acronym code which represents and/or denotes an administrative structure with a mission. This is the standard abbreviation, or other acronym, which represents and/or denotes an organization or enterprise. Frequently, this is associated with an organization that does not have a CAGE code. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. Field size for particular role names is dependent upon the acronyms associated with the role name. (Source of requirements: DODISS, DoD 8320.1-M-1.)

This DED is used as part of the following DED string(s):

DED	Title
0230	data-item-description-document-identifier

The valid domain values for this element are as follows:

Domain

Value	Meaning
A2LA	American Association for Laboratory Accreditation
AA	The Aluminum Association, Inc
AASHTO	American Association of State Highway and Transportation Officials
AATCC	American Association of Textile Chemists and Colorists
ABMA	American Bearing Manufacturers Association
ABS	American Bureau of Shipping
ACI	American Concrete Institute
ACS	American Chemical Society
AECMA	Association Europeenne des Construceurs de Materiel Aerospace
AGA	American Gas Association
AGMA	American Gear Manufacturers Association
AI	Asphalt Institute
AIA	American Institute of Architects
AIA/NAS	Aerospace Industries Association of America
AIAA	American Institute of Aeronautics and Astronautics
AICHE	American Institute of Chemical Engineers
AIIM	Association for Information & Image Management
AISC	American Institute of Steel Construction
AISI	American Iron and Steel Institute
ANS	American Nuclear Society

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				
	ANSI	American National Standards Institute			
	API	American Petroleum Institute			
	AREA	American Railway Engineering Association			
	ARI	Air-conditioning and Refrigeration Institute			
	ARINC	Aeronautical Radio, Incorporated			
	ASA	Acoustical Society of America			
	ASAE	The American Society of Agricultural Engineers			
	ASCE	American Society of Civil Engineers			
	ASHRAE	American Society of Heating, Refrigerating & Air-Conditioning Engineers Inc.			
	ASI	Italian Space Agency			
	ASME	American Society of Mechanical Engineers			
	ASNT	American Society for Nondestructive Testing			
	ASQC	American Society for Quality Control			
	ASSE	American Society of Sanitary Engineering			
	ASTM	American Society for Testing and Materials			
	AWS	American Welding Society, Inc			
	AWWA	American Water Works Association			
	BHMA	Builders Hardware Manufacturers Association, Inc			
	CED	Civil Engineering Data			
	CGA	Compressed Gas Association, Inc.			
	CSA	Canadian Space Agency			
	CTI	Cooling Tower Institute			
	DCAA	(United States) Defense Contract Audit Agency			
	DFAS	(United States) Defense Finance and Accounting Service			
	DIA	(United States) Defense Intelligence Agency			
	DIN	Deutsche Industrie Numer			
	DIS	(United States) Defense Investigative Agency			
	DISA	(United States) Defense Information Systems Agency			
	DLA	(United States) Defense Logistics Agency			
	DLSA	(United States) Defense Legal Services Agency			
	DMA	(United States) Defense Mapping Agency			
	DNA	(United States) Defense Nuclear Agency			
	DOC	(United States) Department of Commerce			
	DOD	(United States) Department of Defense			
	DOE	(United States) Department of Energy			
	DOT	(United States) Department of Transportation			
	DRPA	(United States) Defense Research Projects Agency			
	DSAA	(United States) Defense Security Assistance Agency			
	ECMA	European Computer Manufacturers Association			
	EIA	Electronics Industries Association			
	ESA	European Space Agency			
	FAA	Federal Aviation Agency			
	GA	Gypsum Association			
	GPA	Gas Processors Association			
	GSA	U.S. General Services Administration			
	IEC	International Electrotechnical Commission			
	IEEE	Institute for Electrical and Electronic Engineering			
	IESNA	Illuminating Engineering Society of North America			
	IFI	Industrial Fasteners Institute			
	IPC	The Institute for Interconnecting and Packaging Electronic Circuits			

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

IRS	U.S. Internal Revenue Service
ISA	Instrument Society of America
ISHM	International Society for Hybrid Microelectronics
ISO	International Standards Organization
MSS	Manufacturers Standardization Society of the Valve and Fittings Industry, Inc
NACE	National Association of Corrosion Engineers
NASA	National Aeronautics & Space Administration
NASDA	Japanese Space Agency
NATO	North Atlantic Treaty Organization
NAVAIR	(United States) Naval Air Systems Command
NAVSEA	(United States) Naval Sea Systems Command
NEBB	National Environmental Balancing Bureau
NEMA	National Electrical Manufacturers Association
NFP	National Fluid Power Association
NFPA	National Fire Protection Association
NISO	National Information Standards Organization
NIST	National Institute of Standards and Technology
NSA	(United States) National Security Agency/Central Security Service
NTIAC	Nondestructive Testing Information Analysis Center
OSD	(United States) Office of the Secretary of Defense
OSHA	(United States) Occupational Safety and Health Agency
PFI	Pipe Fabrication Institute
PLASTEC	Plastic Technical Evaluation Center
PPI	Plastic Pipe Institute
RAC	Reliability Analysis Center
RSA	Russian Space Agency
RWMA	Resistance Welder Manufacturers Association
SAE	Society of Automotive Engineers
SDIO	(United States) Strategic Defense Initiative Organization
SEMI	Semiconductor Equipment and Materials International
SJI	Steel Joist Institute
SMACNA	Sheet Metal and Air Conditioning Contractors' National Association, Inc
SMPTE	Society of Motion Picture & Television Engineers
SSPC	Steel Structures Painting Council
UK-MOD	United Kingdom, Ministry of Defense
UL	Underwriters Laboratories Inc.
USA	(United States) Department of the Army
USAF	(United States) Department of the Air Force
USCG	United States Coast Guard
USMC	(United States) Department of the Marine Corps
USN	(United States) Department of the Navy

controlling-document-source-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes an organization or enterprise which has issued the controlling document which a different organization or enterprise has identified by an alias and issued.   This DED is used in the following Table(s): 402.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

design-enterprise-acronym-identification-code

The acronym which represents and/or denotes the organization which is the design organization for a part or material. The design organization assigns the number which is used to identify the part or material. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 201, 211, 420, 421, 422, 423.

The valid domain values for this element are as follows: AIA/NAS, ANSI, ASME, CGA, DOD, IFI, SAE.

engineering-change-proposal-cost--affected-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes a U.S. defense department service branch affected by the ECP. This DED is used in the following Table(s): 252.

The valid domain values for this element are as follows: USA, USAF, USMC, USN.

international-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the international organization whose number (or other identifier) is used to identify the document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 404.

The valid domain values for this element are as follows: AECMA, ECMA, ESA, IEC, ISHM, ISO, NATO.

international-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes an international organization. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 039.

The valid domain values for this element are as follows: AECMA, ECMA, ESA, IEC, ISHM, ISO, NATO.

non--united-states-government-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the non-U.S. government organization whose number is used to identify the document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 405.

The valid domain values for this element are as follows: ASI, CSA, NASDA, RSA, UK-MOD.

non--united-states-government-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes a government organization other than a U.S. Government organization. A partial list of values is included below;

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 037.

The valid domain values for this element are as follows: ASI, CSA, NASDA, RSA, UK-MOD.

non--united-states-nongovernment-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the non-U.S. industry, professional, or other nongovernment organization whose number is used to identify the document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 406.

The valid domain values for this element are as follows: DIN.

non--united-states-nongovernment-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes an industry organization other than a US industry organization. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 038.

The valid domain values for this element are as follows: DIN.

united-states-defense-component-enterprise-acronym-identification-code

A code which denotes or represents the branch of the U.S. military. (This is equivalent to MIL-PRF-49506 DED 1180.) This DED is used in the following Table(s): 552.

The valid domain values for this element are as follows: USA, USAF, USMC, USN.

united-states-defense-department-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the U.S. DOD organization whose number is used to identify the document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 262, 291, 408, 462, 464, 465, 466, 467, 468, 469, 470, 471, 472, 552, 554, 557, 558, 559, 560, 562, 563, 565, 570, 571, 572, 573, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619.

The valid domain values for this element are as follows: DCAA, DFAS, DIA, DIS, DISA, DLA, DLSA, DMA, DNA, DOD, DRPA, DSAA, USA, USAF, USMC, USN.

united-states-defense-department-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes a United States Department of Defense organization or enterprise. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 007, 034.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows: DCAA, DFAS, DIA, DIS, DISA, DLA, DLSA, DMA, DNA, DOD, DRPA, DSAA, USA, USAF, USMC, USN.

united-states-defense-secretariate-document-source-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes an organization within the U.S. Office of the Secretary of Defense which is the source of the identifier of a document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 410, 411, 412, 413.

The valid domain values for this element are as follows: DOD, OSD, SDIO.

united-states-government-nondefense-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the nondefense U.S. government organization whose number is used to identify the document, software or part. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 409.

The valid domain values for this element are as follows: DOC, DOE, DOT, GSA, IRS, NSA, OSHA, USCG.

united-states-government-nondefense-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes a government organization or enterprise which is not part of the department of defense. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 035.

The valid domain values for this element are as follows: DOE, DOT, FAA, GSA, IRS, NASA, NIST, NSA, OSHA, SDIO, USCG.

united-states-navy-command-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes a specific Command of the U.S. Navy. This DED is used in the following Table(s): 559.

The valid domain values for this element are as follows: NAVAIR, NAVSEA.

united-states-nongovernment-document-source-enterprise-acronym-identification-code

The acronym which represents and/or denotes the U.S. industry, professional, or other nongovernment organization whose number is used to identify the document. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 407.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows: A2LA, AA, AASHTO, AATCC, ABMA, ABS, ACI, ACS, AGA, AGMA, AI, AIA, AIA/NAS, AIAA, AICHE, AIIM, AISC, AISI, ANS, ANSI, API, AREA, ARI, ARINC, ASA, ASAE, ASCE, ASHRAE, ASME, ASNT, ASQC, ASSE, AWS, AWWA, BHMA, CED, CTI, EIA, GA, GPA, IEEE, IESNA, IFI, IPC, ISA, MSS, NACE, NEBB, NEMA, NFP, NFPA, NISO, NTIAC, PFI, PLASTEC, PPI, RAC, SAE, SEMI, SJI, SMACNA, SMPTE, SSPC, UL.

united-states-nongovernment-enterprise-acronym-identification-code

The identifying abbreviation or acronym code which represents and/or denotes an industry standards organization or enterprise. A partial list of values is included below; additional values may be used with prior approval of the office responsible for this document. This DED is used in the following Table(s): 036.

The valid domain values for this element are as follows: A2LA, AA, AASHTO, AATCC, ABMA, ABS, ACI, ACS, AGA, AGMA, AI, AIA, AIA/NAS, AIAA, AICHE, AIIM, AISC, AISI, ANS, ANSI, API, AREA, ARI, ARINC, ASA, ASAE, ASCE, ASHRAE, ASME, ASNT, ASQC, ASSE, AWS, AWWA, BHMA, CED, CTI, EIA, GA, GPA, IEEE, IESNA, IFI, IPC, ISA, MSS, NACE, NEBB, NEMA, NFP, NFPA, NISO, NTIAC, PFI, PLASTEC, PPI, RAC, SAE, SEMI, SJI, SMACNA, SMPTE, SSPC, UL.

0003	**document-alphanumeric-identifier**	C	L		32

The document identifier which represents the unique identification number of, and primary reference to, a document. The field size of this data element has been set to allow for future growth; users should refer to the appropriate source document to determine the field size currently allowed for a specific role. (Note: this identifier may have a document series type embedded in it as the leading characters; for example: AFM 30-30, FIPS 8130.1-M, STANAG 4159, CFR 49, AP 203, MIL-STD-2549, etc.)   Only uppercase letters, numbers, dash -(-), virgule (/), colon (:), decimal (.), parentheses (), and embedded blank may be used. This DED is used in the following Table(s): 020, 021, 022, 023, 024, 025, 026, 027, 100, 101, 102, 104, 105, 107, 110, 111, 152, 153, 154, 208, 211, 219, 256, 258, 262, 270, 284, 287, 288, 291, 293, 304, 305, 310, 313, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 420, 422, 423, 430, 431, 432, 435, 436, 437, 440, 441, 464, 508, 509, 552, 554, 558, 559, 562, 563, 565, 570, 704.

This DED is used as part of the following DED string(s):
DED	Title
0230	data-item-description-document-identifier
0192	material-document-identifier

assembly-engineering-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an engineering drawing which is an assembly level engineering drawing reflecting the integrated configuration of multiple components and materials. Must be uppercase letters (except O), numbers, or dashes only; no other special characters allowed. This DED is used in the following Table(s): 220, 221, 222, 223, 224, 225, 226, 227, 316, 318, 319, 320, 321.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

component-index-list-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an index list drawing which is a component part of a higher-level index list drawing. Must be uppercase letters (except O), numbers or dashes only; no other special characters allowed. This DED is used in the following Table(s): 067.

controlling-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and controlling reference to, an industry standard when a joint application exists. For example, the controlling document identifier for an ANSI-adopted IEEE standard is the IEEE-assigned identifier. This DED is used in the following Table(s): 402.

controlling-index-list-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an index list drawing which is the primary, or parent, index list drawing in a relationship with lower-tier index list drawings. Uppercase letters (except O), numbers, or dashes only; no other special characters allowed. This DED is used in the following Table(s): 067.

current-deviation-request-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a Request for Deviation which is the most current request in a list of recurring requests for deviation. Uppercase letters (except O), numbers, or dashes -(-) only; no other special characters allowed. This DED is used in the following Table(s): 359.

data-item-description-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a data item description (DID). Must be in the form 'DI-X-#' or 'DI-XXX-#', where X is an alphabetic character and # is a number between 1 and 99999. This DED is used in the following Table(s): 650, 651.

deviation-request-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a Request for Deviation. Must be uppercase letters (excluding O) or numbers; may include dash -(-); must include the letter "D". This DED is used in the following Table(s): 350, 351, 352, 353, 354, 355, 356, 357, 358, 360, 361, 362, 363, 364, 365, 366, 370, 372, 373, 374, 535, 672, 706.

engineering-change-proposal-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an Engineering Change Proposal document. Must be uppercase letters (except O), numbers or dashes -(-). (This is equivalent to MIL-PRF-49506 DED 0120.) This DED is used in the following Table(s): 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 270, 271, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 300, 303, 309, 310, 311, 312, 313, 359, 454, 493, 565, 615, 616, 617, 618, 619, 620, 671, 682, 705.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

engineering-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an engineering drawing. Must be uppercase letters (except O), numbers, or dashes -(-); no other special characters allowed. This DED is used in the following Table(s): 050, 051, 052, 053, 054, 060, 061, 062, 063, 064, 065, 066, 069, 070, 071, 080, 081, 082, 083, 084, 085, 086, 087, 160, 161, 162, 163, 164, 165, 166, 285, 286, 302, 306, 307, 311, 312, 315, 317, 323, 324, 325, 326, 327, 510, 511, 912.

index-list-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an index list drawing. Uppercase letters (except O), numbers or dashes only; no other special characters allowed. This DED is used in the following Table(s): 068.

modification-instruction-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a modification instruction. Must be uppercase letters (except O), numbers, or dashes -(-) only; no other special characters allowed. This DED is used in the following Table(s): 462, 466, 469, 470, 471, 472.

parts-list-drawing-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a parts list drawing. Must be uppercase letters (except O), numbers, or dashes -(-) only; no other special characters allowed. This DED is used in the following Table(s): 068.

primary-engineering-change-proposal-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, an ECP which is the primary ECP in a group of related ECPs which must be implemented together. Must be uppercase letters (except O), numbers, and dashes -(-) only. This DED is used in the following Table(s): 251.

prior-deviation-request-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a prior approved Request for Deviation for a recurring problem. Must be uppercase letters (except O) or numbers only; no special characters allowed. This DED is used in the following Table(s): 359.

program--unique-specification-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a program-unique specification. This identifier includes the 'Part 1' or 'Part 2' suffix if applicable. Must be uppercase letters (except O) or numbers only; no special characters allowed.

This DED is used as part of the following DED string(s):
DED	Title
0149	revised-program--unique-specification-document-identifier

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

rapid-action-change-order-document-alphanumeric-identifier

The identifier which represents the unique identification of, and primary reference to, a Rapid Action Change (RAC) Order. Must be uppercase letters (except O), numbers, or dashes -(-) only; no other special characters allowed. This DED is used in the following Table(s): 464.

revision-notice-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a Notice of Revision (NOR). Must be uppercase letters (except O), numbers, dashes -(-), or decimals (.) only. This DED is used in the following Table(s): 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327.

shipping-document-alphanumeric-identifier

The document identifier which, in conjunction with the contract number, represents the unique identification number of, and primary reference to, the DD Form 250 and consequently, each delivery under a contract. Must be uppercase letters (except I and O) and numbers only. This DED is used in the following Table(s): 953, 954, 960.

software-version-description-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a software version description document (VDD). Must be uppercase letters (except O), numbers, or decimals (.) only. This DED is used in the following Table(s): 170, 180.

technical-manual-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a technical manual or technical order.   Must be uppercase letters (except O), numbers, dash -(-), decimal (.), or virgule (/). (This is equivalent to MIL-PRF-49506 DED 1370.)

This DED is used as part of the following DED string(s):

DED	Title
0135	revised-technical-manual-document-identifier

united-states-air-force-technical-order-document-alphanumeric-identifier

The identifier which represents the unique identification of, and primary reference to, a U.S. Air Force Technical Order or Manual, excluding Time-Compliance Technical Orders. Must be uppercase letters (except O), numbers, virgule (/), dash -(-), and parenthesis (()). This DED is used in the following Table(s): 560.

united-states-army-modification-work-order-document-alphanumeric-identifier

The identifier which represents the unique identification of, and primary reference to, a modification work order. Must be uppercase letters (except O), numbers, ampersand (&), and dash -(-). This DED is used in the following Table(s): 467, 468.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

united-states-army-technical-manual-document-alphanumeric-identifier

The identifier which represents the unique identification of, and primary reference to, a U.S. Army Technical Manual. Must be uppercase letters (except O), numbers, ampersand (&), and dash -(-). This DED is used in the following Table(s): 468, 557.

united-states-defense-handbook-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a military handbook issued by the U.S. DOD. Must be in the format 'MIL-HDBK-#####', where # is a number. This DED is used in the following Table(s): 413.

united-states-defense-specification-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a military specification. Must be uppercase letters, numbers, virgule (/), or dash-(-) in the format 'MIL-$-#####', 'MIL-$-#####/##', 'MIL-$$$-#####', or 'MIL-$$$-#####/##' where $ is a letter and # is a number. This DED is used in the following Table(s): 412.

united-states-defense-standard-document-alphanumeric-identifier

The document identifier which represents the unique identification number of, and primary reference to, a military standard issued by the U.S. DOD. Must be uppercase letters (except O), numbers, virgule and dash in the format MIL-STD-#####, where # is a number This DED is used in the following Table(s): 411.

united-states-naval-air-technical-directive-document-alphanumeric-identifier

The identifier which represents the unique identification of, and primary reference to, a Technical Directive issued by NAVAIR. It consists of a two-digit series identifier as defined in NAVAIR Technical Manual 00-25-300, followed by a dash, followed by a four-digit number assigned sequentially within each series identifier. See NAVAIR Technical Manual 00-25-300. This DED is used in the following Table(s): 465.

0004	**document-type-code**	C	L		7

The standard code which represents and/or denotes a category or type of formal papers or records of similar characteristics known as a document. This DED is used in the following Table(s): 010, 011, 019, 020, 021, 022, 023, 024, 025, 026, 027, 033, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 060, 061, 063, 080, 081, 083, 084, 086, 087, 100, 101, 102, 104, 105, 107, 111, 150, 151, 152, 153, 154, 157, 158, 159, 160, 161, 162, 171, 172, 185, 211, 212, 219, 223, 224, 226, 253, 256, 258, 266, 270, 271, 284, 287, 288, 293, 302, 304, 305, 306, 307, 310, 313, 322, 330, 332, 352, 357, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 420, 422, 423, 430, 431, 432, 435, 436, 437, 440, 441, 508, 509, 510, 511, 555, 556, 558, 559, 562, 563, 572, 573, 601, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 670, 681, 704, 800, 801, 802, 803, 804, 805, 806, 807, 811, 812, 850, 851, 852, 853, 854, 855, 857, 858, 861, 862, 863, 864, 865, 866, 867, 910, 911, 912, 913, 914, 915, 917, 919, 926, 965, 966, 967, 968.

This DED is used as part of the following DED string(s):

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

DED	Title
0230	data-item-description-document-identifier
0192	material-document-identifier
0124	product-baseline-top-level-document-identifier
0229	work-statement-document-identifier

The valid domain values for this element are as follows:

Domain

Value	Meaning
ANALYS	Analysis, data and deductive rationale for decisions which may or may not have been reduced to a report
BOOK	A book
CONTRCT	Contract, purchase order or other procurement instrument, including delivery orders under indefinite delivery contracts, orders under basic ordering agreements, and calls under blanket purchase orders.
DID	Data item description as defined in MIL-STD-963 or comparable commercial or non-U.S. documents
DL	Data list (associated with an engineering documentation package) as defined in MIL-STD-100 or ANSI Y14.34M or comparable non-U.S. documents
DOCSUP	Document supplement is any separately issued supplemental pages and/or corrections to a document which can be used only in conjunction with another document. (This includes technical manual changes and supplements, U.S. DOD Defense specification and standard amendments, changes, notices, and supplements, etc.)
DWG	Engineering drawing as defined in MIL-STD-100 or ANSI Y14.24M or comparable non-U.S. documents
ECP	Engineering change proposal as defined herein, in EIA IS-649, ANSI/IEEE Std 6610.12, NATO STANAG 4159, or comparable commercial or non-U.S. documents
IL	Index list (associated with an engineering documentation package) as defined in MIL-STD-100 or ANSI Y14.34M or comparable non-U.S. documents
MISC	Miscellaneous document, not otherwise classified by CM (NOTE: Care must be exercised to prevent this category from becoming a catch-all.)
MODINST	Modification instructions direct that specific changes be made to specified assets which are already in service. (These include such things as Modification Work Orders, Time Compliance Technical Orders, Technical Directives, Rapid Action Change Orders, Ship Alteration Instructions, etc.)
MODREQ	Modification requests are used to request that assets already in service be changed. (These include such things as Proposed Military Improvements, Proposed Technical Improvements, etc.) (For contrast, see: ECP and RFD)
NOR	Notice of revision (to an engineering drawing or program-unique specification) as defined herein or comparable commercial or non-U.S. documents
P-SPEC	Company and program-unique specifications for products, software, processes, or material (as defined in MIL-STD-490, MIL-STD-961D, DOD-STD-2167, MIL-STD-498 or comparable commercial or non-U.S. documents). For contrast, see STDDOC.
PERIODL	Periodical; any routinely published document of general information, such as a newsletter, news bulletin, etc.
PL	Parts list (associated with an engineering drawing) as defined in MIL-STD-100 or ANSI Y14.34M or comparable non-U.S. documents

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

PLNPROC   Plans and procedures

REPORT   Reports

RFD   Request for deviation (or waiver) from the requirements of a design document (for example: an engineering drawing or program-unique specification) as defined herein, in EIA IS-649, ANSI/IEEE Std 610.12, NATO STANAG 4159, or comparable commercial or non-U.S. government standard

STDDOC   Specifications, standards, or other documents issued for the purpose of standardizing, regulating, or codifying practices, procedures, processes, material, etc. within a segment of a company, industry, or government. For example: Military Specifications, Federal Standards, ISO Application Protocols, EIA Bulletins, AECMA Documents, SAE Standard Practices, NATO Standard NATO Agreements (STANAGs), etc. For contrast, see P-SPEC.

SVD   Software version description document as defined in DOD-STD-2167, MIL-STD-498, or comparable commercial or non-U.S. documents

SW   Software code of any type, including source and executable applications and copies of databases such as the Logistics Support Analysis Database, Configuration Status Accounting Database, etc.

SWDOC   Software documentation including all types of support documentation specified in MIL-STD-498, DOD-STD-2167 or company equivalent; excludes software documents which are included in other categories (such as software specifications in P-SPEC, software test procedures in PLNPROC, etc.)

TECHMAN   Army, Navy, Air Force, or Marine Corps technical manuals (or Air Force Technical Orders) as defined in Mil-M-38784, NAVAIR 00-25-700, or comparable commercial or non-U.S. documents

TRD   Test requirements document as defined in MIL-STD-1345, MIL-STD-1519 or DOD-T-86000(NS) or comparable commercial or non-U.S. documents

affected-document-type-code

A subset of document type codes which represents and/or denotes the type of document affected by a NOR. This DED is used in the following Table(s): 301.

The valid domain values for this element are as follows: DWG, P-SPEC, PL, STDDOC.

component-document-type-code

The standard code which represents and/or denotes the type of document of a document listed as a component of another document. For example a document listed in a data list drawing. This DED is used in the following Table(s): 071.

The valid domain values for this element are as follows: DL, DWG, IL, MISC, P-SPEC, PL, STDDOC, SVD, SW, TRD.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-document-type-code

A code which denotes that a document is a contract.

This DED is used as part of the following DED string(s):

DED	Title
0015	contract-document-identifier

The valid domain values for this element are as follows: CONTRCT.

controlling-engineering-drawing-document-type-code

The code which represents and/or denotes the type of the engineering drawing which is the controlling, or parent, drawing in a given relationship between an engineering drawings and other documents referenced on the engineering drawing. This DED is used in the following Table(s): 082, 085.

The valid domain values for this element are as follows: DWG, PL.

data-item-description-document-type-code

The standard code which represents and/or denotes a data item description document. This DED is used in the following Table(s): 650, 651.

The valid domain values for this element are as follows: DID.

data-list-drawing-document-type-code

The standard code which represents and/or denotes a data list drawing. This DED is used in the following Table(s): 069, 070, 071.

The valid domain values for this element are as follows: DL.

deviation-request-document-type-code

The standard code which represents and/or denotes a Request for Deviation (RFD). This DED is used in the following Table(s): 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 370, 372, 373, 374, 535, 672, 706.

The valid domain values for this element are as follows: RFD.

engineering-change-proposal-document-type-code

The standard code which represents and/or denotes an Engineering Change Proposal (ECP). This DED is used in the following Table(s): 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 270, 271, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 300, 303, 309, 310, 311, 312, 313, 359, 454, 493, 565, 615, 616, 617, 618, 619, 620, 671, 682, 705.

The valid domain values for this element are as follows: ECP.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

engineering-drawing-document-type-code

The standard code which represents and/or denotes an engineering drawing. This DED is used in the following Table(s): 062, 064, 065, 069, 163, 164, 165, 166, 285, 311.

The valid domain values for this element are as follows: DWG.

index-list-drawing-document-type-code

The standard code which represents and/or denotes an index list drawing. This DED is used in the following Table(s): 065, 066, 067, 068.

The valid domain values for this element are as follows: IL.

modification-instruction-document-type-code

The standard code which represents and/or denotes a modification instruction document. This DED is used in the following Table(s): 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 490, 491, 492, 493, 494, 536, 560.

The valid domain values for this element are as follows: MODINST.

modification-request-document-type-code

The standard code which represents and/or denotes a modification request document. This DED is used in the following Table(s): 450, 451, 452, 453, 454, 460.

The valid domain values for this element are as follows: MODREQ.

parts-list-drawing-document-type-code

The standard code which represents and/or denotes a separate parts list drawing. This DED is used in the following Table(s): 062, 064, 068, 286, 312.

The valid domain values for this element are as follows: PL.

primary-engineering-change-proposal-document-type-code

The standard code which represents and/or denotes the fact that the document is the primary ECP in a group of related ECPs which must be implemented together. This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows: ECP.

program--unique-specification-document-type-code

The standard code which represents and/or denotes a program-unique specification. This DED is used in the following Table(s): 110, 620.

The valid domain values for this element are as follows: P-SPEC.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

referenced-document-type-code

The standard code which represents and/or denotes the type of document which is cited as a reference in a document. This DED is used in the following Table(s): 082, 085, 110.

The valid domain values for this element are as follows: DID, DL, DWG, IL, P-SPEC, PL, PLNPROC, REPORT, STDDOC, SW, SWDOC, TRD.

revision-notice-document-type-code

The standard code which represents and/or denotes a Notice of Revision (NOR). This DED is used in the following Table(s): 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327.

The valid domain values for this element are as follows: NOR.

software-document-type-code

The standard code which represents and/or denotes a software program or database. This DED is used in the following Table(s): 163, 164, 165, 166, 230, 231, 232, 233.

The valid domain values for this element are as follows: SW.

software-support-document-type-code

The standard code which represents and/or denotes documents which support software design, testing or use. Requirements documents are specifically excluded. (See also: program--unique-specification-document-type-code.) This DED is used in the following Table(s): 186, 187.

The valid domain values for this element are as follows: SWDOC.

software-version-description-document-type-code

The standard code which represents and/or denotes a software version description document (VDD). This DED is used in the following Table(s): 170, 180.

The valid domain values for this element are as follows: SVD.

supplemental-document-type-code

The standard code which represents and/or denotes a document which is a supplemental document. This DED is used in the following Table(s): 620.

The valid domain values for this element are as follows: DOCSUP.

technical-manual-document-type-code

A code which represents and/or denotes a technical manual as described in Mil-M-38784 or equivalent. This DED is used in the following Table(s): 262, 291, 461, 464, 468, 550, 551, 552, 553, 554, 556, 557, 560, 565, 570, 571, 572, 573, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619.

The valid domain values for this element are as follows: TECHMAN.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0005 **contract-data-requirement-list-document-item-sequence-identifier**   C   L   6

A unique sequential identifier within a contract exhibit that identifies a single Data Item requirement. This element can include exhibit subline item identification letters. It consists of an exhibit identifier followed by sequentially assigned alphanumeric characters. (If an exhibit subline item identification is used it will immediately follow the sequential numbers as a two character suffix.) Must be uppercase letters (except I or O) or numbers; the first 1 or 2 characters must be a valid exhibit identifier. The exhibit subline item identification letters can be blank; however, if nonblank, they must be uppercase letters (except I or O). (Source of requirements: DFAR 204.7105 (c), DoDM 5010.12-M.) This DED is used in the following Table(s): 953, 954, 955, 956, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972.

This DED is used as part of the following DED string(s):
DED | Title
0235 | contract-data-submittal-document-resubmittal-requirement-identifier

0006 **document-lead-activity-indicator-code**   C   F   1

A code which denotes whether the document number is assigned by the primary controlling service (lead activity) for the document, or if the document number is an alias assigned by a using activity. The lead activity document identifier is always the first one to appear on the top of each page of the document. (Source of requirements: MIL-M-38784.) This DED is used in the following Table(s): 550.

The valid domain values for this element are as follows:
Domain
Value | Meaning
L | Lead activity
U | Using activity

0007 **contract-document-exhibit-identifier**   C   L   2

The unique document identifier that represents an exhibit to a particular contract. Must be uppercase letters excluding the letters I and O. (Source of requirements: DFAR 204.7105(b).) This DED is used in the following Table(s): 952, 953, 954, 955, 956, 958, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972.

This DED is used as part of the following DED string(s):
DED | Title
0235 | contract-data-submittal-document-resubmittal-requirement-identifier

0008 ***document-name**   C   L   240

The name (or title) of a document. Must be a printable ASCII character or embedded space. (Source of requirements: DDRS element 7,125, MIL-STD-100, MIL-STD-961.) This DED is used in the following Table(s): 011, 040, 041, 042, 043, 044, 045, 046, 047, 048, 049.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-data-requirement-list-document-item-name

The title of a specific CDRL line item. This DED is used in the following Table(s): 953.

contract-data-requirement-list-document-item-subsidiary-name

The subtitle of a specific CDRL line item. This DED is used in the following Table(s): 953.

contract-data-submittal-document-name

The text of the title or of a brief description of a particular submittal, for example, June Progress Report, Preliminary Test Report, etc. This is usually the same as, or very similar to, the CDRL Subtitle in Block 3, DD Form 1423/1423-1/2. This DED is used in the following Table(s): 954.

0009	**document-alphanumeric-revision-identifier**	C	R		3

The identifier which represents the specific revision, in a series of revisions, to a document or a portion of the document (that is, sheet) to indicate that the document has been modified or changed. The designator will normally be sequentially assigned. The default field size is three characters; however, in some instances only two characters apply. Must be uppercase letters, numbers or dash. The letter O shall not be used. (Source of requirements: ANSI Y14-24M, MIL-STD-100, MIL-STD-961, MIL-STD-962.) (This is equivalent to MIL-PRF-49506 DED 1120.) This DED is used in the following Table(s): 051, 054, 055, 056, 061, 063, 066, 070, 080, 081, 083, 084, 086, 087, 101, 105, 107, 111, 208, 219, 220, 221, 222, 223, 224, 225, 226, 227, 285, 286, 287, 302, 304, 306, 307, 311, 312, 313.

component-index-list-drawing-document-alphanumeric-revision-identifier Size: 2

The identifier which represents the specific revision, in a series of revisions, to an index list which is a component of a higher-level document. Must be uppercase letters (except I, O, Q, X and Z), numbers or dash. This DED is used in the following Table(s): 067.

controlling-engineering-drawing-document-alphanumeric-revision-identifier Size: 2

The identifier which represents the specific revision, in a series of revisions, to an engineering drawing which is the controlling document in a relationship with another document. Must be uppercase letters (except O), numbers, or dash -(-). This DED is used in the following Table(s): 082, 085.

controlling-index-list-drawing-document-alphanumeric-revision-identifier Size: 2

The identifier which represents a specific revision, in a series of revisions to, an index list drawing which is the controlling, or parent, index list drawing in a relationship with lower-tier index list drawings. Must be uppercase letters (excluding O), numbers, or dash -(-). This DED is used in the following Table(s): 067.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

data-list-drawing-document-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to a data list drawing. Must be uppercase letters (except O), numbers, or dash -(-). This DED is used in the following Table(s): 071.

deviation-request-document-alphanumeric-revision-identifier

The identifier which represents the specific revision, in a series of revisions, to a Request for Deviation. Limited to a dash -(-) or an 'R' followed by 01 through 99 (for example: R01, R02, etc.). This DED is used in the following Table(s): 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 370, 372, 373, 374, 535, 706.

document-superseded-alphanumeric-revision-identifier

The identifier which represents the specific revision, in a series of revisions, to a document. This identifier is used in contrast to the new document revision which is assigned as the result of ECP approval. Must be uppercase letters, numbers or dash -(-). The letter O shall not be used. This DED is used in the following Table(s): 271.

engineering-change-proposal-document-alphanumeric-revision-identifier

The identifier which represents the specific revision, in a series of revisions, to an ECP. Limited to a dash -(-) or an 'R' followed by 01 through 99 (for example: R01, R02, etc.). This DED is used in the following Table(s): 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 271, 284, 289, 290, 291, 292, 293, 294, 295, 303, 309, 493, 565, 615, 616, 617, 618, 619, 705.

engineering-drawing-document-current-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to an engineering drawing. This identifier is used in contrast to the drawing revision which is assigned as a result of ECP approval. Must be uppercase letters (except O), numbers, or dash -(-). This DED is used in the following Table(s): 052.

engineering-drawing-document-sheet-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to a specific sheet of a multi-sheet engineering drawing. Must be uppercase letters (except O), numbers or dash -(-). This DED is used in the following Table(s): 052.

graphic-engineering-drawing-document-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to a specific sheet of a multi-sheet graphic drawing (that is, a drawing which does not have an integral part list). Must be uppercase letters (except O), numbers or dash -(-). This DED is used in the following Table(s): 064.

index-list-drawing-document-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to an index list drawing. Must be uppercase letters (except O), numbers, or dash -(-). This DED is used in the following Table(s): 068.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

parts-list-drawing-document-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to a parts list drawing. Must be uppercase letters, numbers, or dash -(-). The letter O shall not be used. This DED is used in the following Table(s): 064, 068.

program--unique-specification-document-alphanumeric-revision-identifier   Size: 2

The identifier which represents the specific revision, in a series of revisions, to a program-peculiar specification. Must be uppercase letters (except I, O, Q, X and Z), numbers or dash -(-). This DED is used in the following Table(s): 110.

This DED is used as part of the following DED string(s):
DED	Title
0149	revised-program--unique-specification-document-identifier

revision-notice-document-alphanumeric-revision-identifier

The identifier which represents the specific revision, in a series of revisions, to a Notice of Revision. Limited to a dash -(-) or an 'R' followed by 01 through 99; as in R01 - R99. This DED is used in the following Table(s): 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327.

0010	**document-security-classification-code**	C	L		4

The standard security classification code which represents and/or denotes a level of classification of the contents of media (for example, documents, files, equipment, etc.) in any of its forms. (Source of requirements: DoD 5120.22-M, DoD 5200.1-R, DoD 8320.1-M-1.) This DED is used in the following Table(s): 012.

The valid domain values for this element are as follows:
Domain
Value	Meaning
C	Confidential
FOUO	For Official Use Only
NC	NATO Confidential
NCA	NATO Confidential Atomal
NR	NATO Restricted
NS	NATO Secret
NSA	NATO Secret Atomal
NTS	NATO Top Secret
NTSA	NATO Top Secret Atomal
S	Secret
TS	Top Secret
U	Unclassified

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-current-security-classification-code

The standard security classification code which represents and/or denotes the current level of classification of the contents of media (for example, documents, files, equipment, etc.) in any of its forms. This DED is used in the following Table(s): 011, 900.

document-downgrade-security-classification-code

The standard security classification code which represents and/or denotes the classification level, lower than the current classification level, to which the classified material is to be reclassified upon occurrence of a specified event or date. This DED is used in the following Table(s): 011, 900.

0011	**document-security-classification-name**	C	L		25

A name, term or phrase which defines the security classification of the contents of a document. (Source of requirements: DoD 5200.1-R, DoD 5220.22-M, DoD 8320.1-M-1.) This DED is used in the following Table(s): 012.

The valid domain values for this element are as follows:
Domain

Value	Meaning
CONFIDENTIAL	The designation indicating that unauthorized disclosure of information or material could be reasonably expected to cause damage to the national security
FOR-OFFICIAL-USE-ONLY	The designation of unclassified material, the dissemination of which, should be limited to a 'need to know' basis
NATO-CONFIDENTIAL	The designation indicating that unauthorized disclosure of information or material could be reasonably expected to cause damage to NATO security
NATO-CONFIDENTIAL-ATOMAL	The designation indicating that unauthorized disclosure of information or material concerning the NATO atomic program could be reasonably expected to cause damage to NATO security
NATO-RESTRICTED	The designation indicating that disclosure of the information or material should be limited to a 'need to know' basis, but is otherwise unclassified.
NATO-SECRET	The designation indicating that the unauthorized disclosure of information or material could reasonably be expected to cause serious damage to NATO security
NATO-SECRET-ATOMAL	The designation indicating that the unauthorized disclosure of information or material concerning the NATO atomic program could reasonably be expected to cause serious damage to the NATO security
NATO-TOP-SECRET	The designation indicating that the unauthorized disclosure of information or material could reasonably be expected to cause grave damage to NATO security
NATO-TOP-SECRET-ATOMAL	The designation indicating that the unauthorized disclosure of information or material concerning the NATO atomic program could reasonably be expected to cause grave damage to NATO security

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	SECRET	The designation indicating that the unauthorized disclosure of information or material could reasonably be expected to cause serious damage to the national security
	TOP-SECRET	The designation indicating that the unauthorized disclosure of information or material could reasonably be expected to cause grave damage to the national security
	UNCLASSIFIED	The designation indicating that the disclosure of information or material will not impact security

0012	**document-copyright-code**		C	F		1

A code that denotes the restrictions on the use of delivered items and data which were manufactured/procured under license from another organization or design activity. (Source of requirements: DFAR 52.277-7013.) This DED is used in the following Table(s): 011, 013, 900.

The valid domain values for this element are as follows:
Domain

Value	Meaning
C	Copyrighted
G	Copyrighted with United States government use authorized
N	Not copyrighted

0013	**document-copyright-text**		C	L		160

The narrative text that describes the contractor's copyright statement and use restrictions related to the document or data as required by DFAR 52.227-7013. Used with document-copyright-code. Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DFAR 52.277-7013.) This DED is used in the following Table(s): 013.

0014	**document-distribution-statement-code**		C	F		3

The standard distribution code which represents and/or denotes the type of distribution statement, including the reason, that is affixed to the document or viewable file to indicate the authorized circulation or dissemination of the information contained within the item. (Source of requirements: DoDD 5230.24, DoDD 5230.25, DoDD 5230.9.) This DED is used in the following Table(s): 011, 014, 900, 953.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A00	Statement A, unlimited
B02	Statement B, limited to U.S. Government to prevent Premature Dissemination
B03	Statement B, limited to U.S. Government due to Critical Technology
B04	Statement B, limited to U.S. Government due to Foreign Government Information
B05	Statement B, limited to U.S. Government due to Proprietary Information
B06	Statement B, limited to U.S. Government due to Test and Evaluation

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size
B07	Statement B, limited to U.S. Government due to Contractor Performance Evaluation				
B08	Statement B, limited to U.S. Government due to Software Documentation				
B09	Statement B, limited to DoD due to specific authority				
B10	Statement B, limited to U.S. Government due to Administrative or Operational Use				
C03	Statement C, limited to U.S. Government and Contractors due to Critical Technology				
C04	Statement C, limited to U.S. Government and Contractors due to Foreign Government I Information				
C08	Statement C, limited to U.S. Government and Contractors due to Software Documentation				
C09	Statement C, limited to U.S. Government and Contractors due to Specific Authority				
C10	Statement C, limited to U.S. Government and Contractors due to Administrative or Operational Use				
D03	Statement D, limited to DoD and Contractors due to Critical Technology				
D04	Statement D, limited to DoD and Contractors due to Foreign Government Information				
D08	Statement D, limited to DoD and Contractors due to Software Documentation				
D09	Statement D, limited to DoD and Contractors due to Specific Authority				
D10	Statement D, limited to DoD and Contractors due to Administrative or Operational Use				
E01	Statement E, limited to DOD due to Direct Military Support				
E02	Statement E, limited to DoD to prevent Premature Dissemination				
E03	Statement E, limited to DoD due to Critical Technology				
E04	Statement E, limited to DoD due to Foreign Government Information				
E05	Statement E, limited to DoD due to Proprietary Information				
E06	Statement E, limited to DoD due to Test and Evaluation				
E07	Statement E, limited to DoD due to Contractor Performance Evaluation				
E08	Statement E, limited to DoD due to Software Documentation				
E09	Statement E, limited to DoD due to Specific Authority				
E10	Statement E, limited to DoD due to Administrative or Operational Use				
F01	Statement F, Request Approval of Controlling Office due to Direct Military Support				
F11	Statement F, request approval of controlling office due to Special Dissemination and Reproduction				
N00	MIL-STD-1806 does not apply				
X00	Statement X, Certified Contractors				

0015	**contract-document-identifier**	S			58

The document identifier which represents the complete and unique identification of a contract, purchase order, or other procurement instrument. This includes the source of the contract and the contract number. (Source of requirements: DFAR 204.7003(b), DFAR 204.7004(d).) This DED is used in the following Table(s): 011, 255, 257, 292, 332, 354, 355, 356, 675, 676, 678, 679, 680, 681, 682, 900, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

This DED is used as part of the following DED string(s):

DED	Title
0235	contract-data-submittal-document-resubmittal-requirement-identifier

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0052	document-source-enterprise-identifier
0226	contract-document-alphanumeric-identifier
0004	contract-document-type-code

0016	**document-distribution-statement-text**	C	L		480

The narrative text that states in detail the limitations on distribution of a document. Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DoDD 5230.24, DoDD 5230.25, DoDD 5230.9.)

document-long-distribution-statement-text	Size:	300

The actual text of the full (long) document distribution statement. This DED is used in the following Table(s): 014.

document-short-distribution-statement-text	Size:	37

The actual text of the abbreviated form of Distribution Statement. This DED is used in the following Table(s): 014.

0017	**contract-document-line-item-identifier**	C	L		6

The unique identifier within a contract which identifies the supply being purchased. This element may include a Contract Sub-line item identification letter. Section B of the contract indicates usage. The first 4 positions must be numeric. The last 2 may be blank; but if nonblank, they must be uppercase letters AA through ZZ, excluding the letters I and O. (Source of requirements: DFAR 204.7103-2, DFAR 204.7104-2.) This DED is used in the following Table(s): 255, 355, 958, 959, 960.

0018	**process-event-code**	C	L		5

A user defined code to identify a unique contractual event, for example, PDR for Preliminary Design Review, FFT for First Flight Test, etc. A partial list of values included below are standard for the events shown; however, users may use additional codes of their own choosing for other contract events. (Source of requirements: MIL-HDBK-61, MIL-STD-1521A.) This DED is used in the following Table(s): 961.

This DED is used as part of the following DED string(s):

DED	Title
0234	contract-data-submittal-document-event--delta-text
0161	document-effective-cut--off-event-delta-text

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain

Value	Meaning
ASR	Alternative Systems Review
ATXX	Acceptance test, where XX is a test number
CAD	Contract Award Date
CDR	Critical Design Review
CMD	Contract Modification Date
DOO	Delivery of Order
EOC	End of Contract (performance)
EOD	End of Calendar Day
EOM	End of Calendar Month
EOQ	End of Calendar Quarter
EOW	End of Calendar Week
EOY	End of Calendar Year
FCA	Functional Configuration Audit
FFT	First Flight Test
FQR	Formal Qualification Review
FRR	Flight Readiness Review
LATXX	Lot Acceptance Test, where XX is a test number
PCA	Physical Configuration Audit
PDR	Preliminary Design Review
PRR	Production Readiness Review
QTXX	Qualification Test, where XX is a test number
ROC	Receipt of Comments
SDR	System Design Review
SFR	System Functional Review
SRR	System Requirements Review
SSR	Software Specification Review
SVR	Systems Verification Review
TRR	Test Readiness Review
VTXX	Verification Test, where XX is a test number

0019	**product-quantity**	FXPT	R	1	6

The quantity of units of a product, material, or item. (This is equivalent to MIL-PRF-49506 DED 0530.) This DED is used in the following Table(s): 260, 263, 523, 526, 529, 530.

component-product-quantity

The quantity of items in a component lot of a regrouped lot. This DED is used in the following Table(s): 524, 527.

0020	**contract-data-submittal-document-identifier**	C	F		2

The unique identifier of submission of a data item for a single Data Item Number (DIN) or Exhibit Line Item Number (ELIN). Must be characters 01 through 99. (Source of requirements: MIL-STD-1700.) This DED is used in the following Table(s): 954, 955, 956, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

This DED is used as part of the following DED string(s):

DED	Title
0235	contract-data-submittal-document-resubmittal-requirement-identifier

0021	**process-disposition-status-code**	C	L		6

A status code that indicates the responsive action taken, or current life cycle status, in a specific instance as indicated by a code. (Source of requirements: MIL-HDBK-59A, MIL-STD-1700, MIL-STD-495.)

The valid domain values for this element are as follows:

Domain Value	Meaning
ADOPT	Adopt: To take up or use as one's own.
APL	Appeal: Petition for redress.
APV	Approved: Judge favorably; opposite of disapprove.
AWC	Approved with comments or conditions.
CANC	Cancelled: Rescind.
COMPL	Completed: Perform totally.
CONCUR	Concur: Agree with classification indicated; opposite of non-concur.
DEFER	Deferred: Suspend or postpone indefinitely.
DISAPV	Disapproved: Judge unfavorably; opposite of approve.
DISTR	Distributed: Provide copies or access.
INWK	In-work: In development; subject to change without notice.
NONCON	Non-concur: Disagree with classification indicated; opposite of concur.
PAID	Paid: Transfer, or authorize the transfer, of funds
PEND	Pending: Place on hold temporarily.
PLACOR	Place Order: Establish agreement between buyer and seller for delivery of an item
RECV	Received. The item has been received at the destination.
REJ	Rejected: Permanently restrain from use; opposite of release.
REVW	Review: Inspect critically.
RLSE	Release: Released for unrestricted use by agents of the releasing authority.
RTN	Returned: Pass back.
SUBMIT	Submitted. Provide to the Procuring Activity as required by contract.

audit-process-action-item-disposition-status-code

The standard status code which represents and/or denotes the status of the action taken on an audit action item. This DED is used in the following Table(s): 678.

The valid domain values for this element are as follows: APL, CANC, COMPL, DEFER, INWK, PEND.

contract-data-submittal-document-approval-process-disposition-status-code

The standard status code which represents and/or denotes the status of a particular contractually required data item. This DED is used in the following Table(s): 956, 968, 969, 970, 971, 972.

The valid domain values for this element are as follows: APV, DISAPV, INWK, SUBMIT.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

deviation-implementation-process-action-disposition-status-code

The standard status code which represents and/or denotes the status of the disposition action taken on an RFD implementation action item. This DED is used in the following Table(s): 372.

The valid domain values for this element are as follows: CANC, COMPL, DEFER, DISTR, INWK, PLACOR, RECV.

document-approval-process-technical-recommended-disposition-status-code

A code representing the technical recommendation for disposition of the document. This DED is used in the following Table(s): 857, 866, 968.

The valid domain values for this element are as follows: APV, AWC, DISAPV.

document-change-process-program-configuration-control-board-chairman-disposition-status-code

The code which represents or denotes the status of the disposition of a request for change by the CCB chairperson. This DED is used in the following Table(s): 704.

The valid domain values for this element are as follows: APL, APV, AWC, DEFER, DISAPV, PEND, RLSE, RTN.

document-representation-release-process-disposition-status-code   Size: 4

The status code representing the state of a document representation in the process of release by the originating entity of the document representation. This DED is used in the following Table(s): 803, 804, 805, 806, 807, 811, 858, 861, 867, 966.

The valid domain values for this element are as follows: INWK, REJ, REVW, RLSE.

document-representation-release-process-technical-recommended-disposition-status-code

The code representing and/or denoting the disposition recommended by the technical reviewer. This DED is used in the following Table(s): 811.

The valid domain values for this element are as follows: REJ, RLSE, SUBMIT.

document-revision-application-activity-approval-process-disposition-status-code

The status code that represents or denotes the current application activity approval status during the process of document revision submission, review and approval by the application activity. This DED is used in the following Table(s): 861, 862, 863, 864, 865, 866, 867, 967.

The valid domain values for this element are as follows: ADOPT, DISAPV, PEND, SUBMIT.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-revision-approval-process-disposition-status-code

The status code that represents or denotes the current change control authority approval status during the process of document revision submission, review and approval. This DED is used in the following Table(s): 262, 271, 292, 294, 295, 308, 356, 370, 373, 374, 535, 806, 807, 850, 851, 853, 854, 855, 863.

The valid domain values for this element are as follows: APV, AWC, DISAPV, INWK, SUBMIT.

document-revision-approval-process-submission-disposition-status-code

The code which identifies or denotes that a document revision has achieved the status of 'submit' in the document revision approval process. This DED is used in the following Table(s): 806, 852, 857, 858.

The valid domain values for this element are as follows: SUBMIT.

engineering-change-implementation-process-action-disposition-status-code

The standard status code which represents and/or denotes the status of the disposition action taken on an ECP implementation action item. This DED is used in the following Table(s): 264.

The valid domain values for this element are as follows: CANC, COMPL, DEFER, DISTR, INWK, PLACOR.

engineering-change-proposal-document-class-concurrence-process-disposition-status-code

A status code that indicates the defense contract management office's concurrence or nonconcurrence with the engineering change proposal classification.   This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows: CONCUR, NONCON.

engineering-change-proposal-document-revision-approval-process-approved-disposition-status-code

The status code that represents and/or denotes that the 'approved' status has been achieved for an ECP in the approval process. This DED is used in the following Table(s): 309.

The valid domain values for this element are as follows: APV.

revision-notice-document-revision-approval-process-approved-disposition-status-code

The code that represents and/or denotes that a NOR has achieved the 'approved' status in the approval process. This DED is used in the following Table(s): 309, 310, 311, 312, 313.

The valid domain values for this element are as follows: APV.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

shipping-document-process-disposition-status-code

The status code that indicates the action taken on the DD Form 250. This DED is used in the following Table(s): 960.

The valid domain values for this element are as follows: APV, PAID, RTN, SUBMIT.

| 0022 | **technical-document-government-data-rights-code** | C | L | | 2 |

A code that indicates the nature of the government technical rights in data for a document or computer software. (Source of requirements: DFAR 252.227-7013.) This DED is used in the following Table(s): 011, 016, 900.

The valid domain values for this element are as follows:

Domain

Value	Meaning
G	Government Purpose License Rights (GPLR); as defined at DFAR 252.277-7013 (c)(2)(iii); applies to non-software documents
G2	Government Purpose License Rights (GPLR) Alternate Text; as defined at DFAR 252.277-7013 (b)(3)(ii); applies to non-software documentation only
L	Limited Rights; as defined at DFAR 252.277-7013 (b)(3)(iii)(C) basic text; applies to non-software documents
L1	Limited Rights, alternate text 1; as defined at DFAR 252.277-7013 (b)(3)(iii)(C); applies to non-software documentation only
L2	Limited Rights, alternate text 2; as defined at DFAR 252.277-7013 Alternate II (b)(2)(i)(B); applies to non-software documentation only
N	No rights; rights have not been granted to the government
NL	Negotiated License rights, as defined at DFARS Part 227.
R	Restricted Rights; as defined at DFAR 252.277-7013 (c)(1)(i) and DFAR 252.277-7013 Alternate II (c)(1)(i); applies to software and software-documentation developed on contract only
RC	Restricted Rights for Commercial Software; as defined at DFAR 252.277-7013 (c)(1)(ii) and DFAR 252.277-7013 Alternate II (c)(1)(ii); applies to commercially available software and supporting documentation only
SB	Small Business Innovative Research (SBIR) rights, as defined in DFARS Part 227.
U	Unlimited/Unrestricted rights; applies to any documentation or software

| 0023 | **configuration-item-product-indicator-code** | C | F | | 1 |

A code which denotes whether or not a particular document portrays a configuration item. This DED is used in the following Table(s): 060.

The valid domain values for this element are as follows:

Domain

Value	Meaning
N	No, the item described by this document is not a configuration item.
Y	Yes, the item described by this document is a configuration item.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0024   **part-product-identifier**   C   L   32

The unique identifier that distinguishes one part from another as defined in a specification or engineering drawing. A part number may be a string consisting of a drawing-identifier followed by an optional drawing-suffix-identifier, a specification-identifier followed by an optional specification-suffix-identifier, or some other number which may or may not have all or part of the controlling design document identification embedded in it. For commercial parts only, the identifier may also include a revision letter. (Source of requirements: ISO 10303-203, MIL-STD-100, MIL-STD-961.) This DED is used in the following Table(s): 053, 054, 084, 087, 104, 105, 111, 164, 166, 174, 175, 210, 211, 212, 220, 225, 230, 231, 232, 235, 236, 238, 239, 240, 245, 258, 284, 293, 317, 318, 319, 360, 361, 363, 364, 423, 436, 437, 491, 492, 521, 522, 523, 524, 525, 529, 920, 929.

This DED is used as part of the following DED string(s):

DED	Title
0245	modification-kit-product-identifier

assembled-part-product-identifier

A part identifier for an assembled part/product. This DED is used in the following Table(s): 233, 234, 237, 242, 243, 256, 362.

component-part-product-identifier

A part identifier for a part used as a component part of an assembly. This DED is used in the following Table(s): 233, 234, 237, 242, 256, 362.

modified-part-product-identifier

A part identifier of a part which has been modified into a different part number from the originally manufactured part (but with the same product-tracking base-identifier as the originally manufactured part. For example: part XYZ-1 is modified into an XYZ-2. This DED is used in the following Table(s): 531, 532, 533.

original-part-product-identifier

The original identifier of a part which has been modified into a different part number or lot. This DED is used in the following Table(s): 531, 532, 533.

part-product-administrative-control-identifier

The part identifier assigned as the administrative control number of a source-controlled, vendor-item, or procurement-controlled part or material, or as an identification cross-reference. This DED is used in the following Table(s): 055, 056.

part-product-basic-identifier   Size: 30

The basic identifier for a commercial part, excluding any revision designation. This DED is used in the following Table(s): 919, 925, 926.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

part-product-vendor--assigned-identifier

The unique part identifier that was assigned by the original design agency (as opposed to the part-product-administrative-control-identifier assigned to it on a source control, vendor item, purchase control, or cross-reference drawing). This DED is used in the following Table(s): 056.

replaced-part-product-identifier

A identifier of a part for which a substitute or superseding part or material has been identified. This DED is used in the following Table(s): 216, 217.

substitute-part-product-identifier

An identifier of a part which may be substituted for another part or material without specific approval because it is 1) authorized as a substitute or superseding part in a military specification or standard, a non-government standard, or a government or non-government stock list, or 2) is identified as an interchangeable replacement or superseding part on the engineering drawing for the part being replaced, or 3) the part replaces a part, the use of which must be discontinued due to public law. This DED is used in the following Table(s): 207, 216.

0025	**separate-parts-list-document-code**	C	F		1

A code to indicate that the engineering drawing parts list is integral to the drawing; is separately maintained; or that no parts list exists. This DED is used in the following Table(s): 051.

The valid domain values for this element are as follows:
Domain
Value   Meaning
I   Integral parts list
N   No parts list
S   Separate parts list

0026	**document-sheet-identifier**	C	R		4

The sheet or page number identifier of a multi-sheet or multi-page document. Numeric characters only. (Source of requirements: ANSI Y14.1-1980, MIL-STD-100.) This DED is used in the following Table(s): 052.

0027	**parts-list-document-item-identifier**	I	R		6

The identifier, as shown on the engineering drawing, that is used to identify the location of the part. This field is also used for sequence numbers which identify alternate or optional parts to the preferred part. This number is known as the 'find number'. (Source of requirements: ANSI Y14.34M, MIL-STD-100.) This DED is used in the following Table(s): 208, 219, 220, 221, 222, 224, 225, 226, 315, 316, 318, 319, 320, 321, 322, 323, 324, 326.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0028   product-change-effectivity-timing-type-code   C   F   1

A code that is used to indicate whether the change effectivity for a part is forward fit or retrofit.   This DED is used in the following Table(s): 259.

The valid domain values for this element are as follows:
Domain
Value   Meaning
F   Forward fit; incorporate change into future production units
R   Retrofit; incorporate change into delivered units

0029   geographic-place-name   C   L   25

The name of the geographic location (for example: Hill AFB, UT; Fort Sill, OK; Yorktown NWS, VA; etc.) Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 260.

0030   interface-control-document-indicator-code   C   F   1

A code which denotes or signifies whether or not a document contains interface definitions/requirements between two configuration items. This DED is used in the following Table(s): 010.

The valid domain values for this element are as follows:
Domain
Value   Meaning
N   No, this is not an interface control document.
Y   Yes, this is an interface control document.

0031   asset-identifier   C   L   60

The unique identifier assigned to a defined asset, such as an aircraft, ship or vehicle.

computer-hardware-asset-nomenclature-identifier

The unique identifier given to development computer hardware that was used by the developing activity to create the software for the project/system (including modifications and upgrades). This DED is used in the following Table(s): 151.

computer-operating-system-software-asset-identifier

The unique identifier that denotes a particular software operating system used by the developing activity to create the project/system software product. This DED is used in the following Table(s): 151.

computer-software-compiler-asset-identifier

The unique identifier that denotes a particular software compiler used to generate object code for the software product. This DED is used in the following Table(s): 151.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

computer-software-link-asset-identifier

The identifier that denotes a specific link editor or linking software, that normally is used in conjunction with a software compiler to obtain the product object code. This DED is used in the following Table(s): 151.

ship-asset-identifier

The identifier used for ship hull numbers. This DED is used in the following Table(s): 260.

vehicle-asset-identifier

The unique identifier used for vehicle numbers. This DED is used in the following Table(s): 260.

0032 **administrative-control-drawing-document-type-code**   C   F   1

A code which indicates or denotes the type of control drawing. (Source of requirements: ANSI Y14.24M-89.) This DED is used in the following Table(s): 051, 912.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Design control drawing (formerly called an Envelope drawing)
I	Interface control drawing
N	No, this is not a control drawing
P	Procurement control drawing
S	Source control drawing
V	Vendor item drawing
X	Identification cross-reference drawing

0033 **entity-identifier**   C   L   36

A generic data element which refers to the identification of an organization or person. See enterprise-identifier, and author-name data elements. This DED is used in the following Table(s): 000.

This DED is used as part of the following DED string(s):

DED	Title
0239	document-current-change-control-authority-identifier

alias-document-source-entity-identifier

The identifier of the author or enterprise which is the source of an alias identifier of a document.   This DED is used in the following Table(s): 556.

controlling-technical-manual-document-source-entity-identifier

The identifying abbreviation or acronym code which represents and/or denotes an organization or enterprise which is the source of the identifier which is assigned as the controlling, or parent, identifier in a relationship between a technical manual and aliases of the technical manual. This DED is used in the following Table(s): 556.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-custodial-entity-identifier

The name of the organization or enterprise that is responsible for custodial control over a document. This is the design agency or contractor responsible for the physical security, maintenance, and modification of the document. This DED is used in the following Table(s): 011.

document-origination-entity-identifier

The identifier of the person or enterprise that was responsible for the original generation of the document. This is independent of, but usually the same as, the design activity or design source that becomes part of the document's unique identification when combined with the document identifier. This DED is used in the following Table(s): 010.

document-representation-revision-originator-entity-identifier

The identifier which represents the person or organization which is responsible for the creation of a document representation. This DED is used in the following Table(s): 801.

document-source-entity-identifier

The identifier for the person, company, or organization which is the source of the identifier assigned to a document. This DED is used in the following Table(s): 010, 011, 019, 033, 040, 041, 071, 082, 085, 110, 150, 151, 152, 158, 160, 180, 223, 253, 266, 271, 322, 330, 332, 352, 357, 450, 451, 452, 453, 454, 461, 550, 551, 553, 555, 601, 681, 800, 801, 802, 803, 804, 805, 806, 807, 811, 812, 850, 851, 852, 853, 854, 855, 857, 858, 861, 862, 863, 864, 865, 866, 867, 965, 966, 967, 968.

This DED is used as part of the following DED string(s):
DED	Title
0124	product-baseline-top-level-document-identifier

modification-instruction-document-source-entity-identifier

A identification of the organization or person who is the source of the identification assigned to a modification instruction document. This DED is used in the following Table(s): 460, 461, 463, 490, 491, 492, 493, 494, 536.

modification-request-document-source-entity-identifier

A identification of the organization or person who is the source of the identification assigned to a modification request document. This DED is used in the following Table(s): 460.

software-product-source-entity-identifier

The identifier for the person, company, or organization which is the source of the identifier assigned to a software program or database. This DED is used in the following Table(s): 155, 156, 157, 159, 170, 171, 172, 173, 187, 194, 222, 236, 239, 245, 293, 321, 353, 364, 696, 900, 902, 903.

software-support-document-source-entity-identifier

The identifier of the author or enterprise which is the source of the identifier assigned to a software support document. This DED is used in the following Table(s): 185, 186, 187.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0034 product-type-code   C   L   1

A code that denotes whether the product is a distinct part or a material item. This DED is used in the following Table(s): 100, 345, 400, 913, 914.

The valid domain values for this element are as follows:

Domain

Value	Meaning
M	Materials or discrete parts identified by one or more parameters such as type, class, voltage, thread, head-type, power-output, etc.
N	Not applicable
P	Materials or discrete parts identified by distinct part-numbers

0035 product-status-code   C   F   1

A status code used to indicate whether a product is in active use, or has been made inactive by obsolescence or superseded by another product.

The valid domain values for this element are as follows:

Domain

Value	Meaning
A	Active
O	Obsolete
S	Superseded

material-product-status-code

A status code used to indicate whether a material is in active use, or has been inactivated by obsolescence or superseded by another material. This DED is used in the following Table(s): 107, 422, 435.

part-product-status-code

A status code used to indicate whether a part is in active use, or has been inactive by obsolescence or superseded by another part. This DED is used in the following Table(s): 054, 105, 423, 437.

0036 material-product-classification-type-code   C   L   4

A material classification code used to differentiate various classification schemes for materials or discrete parts controlled by program (or military) specifications. A partial list of valid codes are provided; others may be added as required. (Also, see material-product-classification-type-name.) (Source of requirements: MIL-STD-961.)

The valid domain values for this element are as follows:

Domain

Value	Meaning
CAT	Category
CLS	Class
COLR	Color

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

COMP	Composition
DUTY	Duty
FORM	Form
GRAD	Grade
SIZE	Size
STYL	Style
TYPE	Type

material-product-fifth-classification-type-code

The fifth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

material-product-first-classification-type-code

The first parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

material-product-fourth-classification-type-code

The fourth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

material-product-second-classification-type-code

The second parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

material-product-sixth-classification-type-code

The sixth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

material-product-third-classification-type-code

The third parameter in a list of up to six parameters used to identify a material.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

0037   **material-product-classification-type-name**   C   L   5

The classification name within a particular material type code which differentiates various materials from each other. For example, if materials are designated as Type I or Type II, "Type" is the material classification type code, and "I" and "II" are material attribute type names. Must be a printable ASCII character or embedded space. (Source of requirements: MIL-STD-961.)

material-product-fifth-classification-type-name

The value of the fifth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

material-product-first-classification-type-name

The value of the first parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

material-product-fourth-classification-type-name

The value of the fourth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

material-product-second-classification-type-name

The value of the second parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

material-product-sixth-classification-type-name

The value of the sixth parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):
DED   Title
0038   material-product-identifier

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

material-product-third-classification-type-name

The value of the third parameter in a list of up to six parameters used to identify a material.

This DED is used as part of the following DED string(s):

DED	Title
0038	material-product-identifier

0038	**material-product-identifier**	S			54

The identifier for materials or discrete parts which are not identified by a part number. The identifier consists of a string of six paired material types and material names. This DED is used in the following Table(s): 083, 086, 106, 107, 200, 201, 205, 221, 235, 238, 241, 284, 320, 363, 365, 366, 422, 434, 435, 494, 526, 527, 528, 530, 921, 923, 924, 928.

This DED is used as part of the following DED string(s):

DED	Title
0048	material-product-vendor--assigned-identifier

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0036	material-product-first-classification-type-code
0037	material-product-first-classification-type-name
0036	material-product-second-classification-type-code
0037	material-product-second-classification-type-name
0036	material-product-third-classification-type-code
0037	material-product-third-classification-type-name
0036	material-product-fourth-classification-type-code
0037	material-product-fourth-classification-type-name
0036	material-product-fifth-classification-type-code
0037	material-product-fifth-classification-type-name
0036	material-product-sixth-classification-type-code
0037	material-product-sixth-classification-type-name

assembled-material-product-identifier

The identification of a material (or discrete part) which is not identified by a part number and which is used as an assembly. This DED is used in the following Table(s): 244.

component-material-product-identifier

The identification of a material (or discrete part) which is not identified by a part number and which is used as a component of a higher level assembly. This DED is used in the following Table(s): 243, 244.

modified-material-product-identifier

A material identifier of a material which has been modified into a different material from the originally manufactured material but with the same product-tracking base-identifier as the original material. This DED is used in the following Table(s): 534.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

original-material-product-identifier

The original identifier of a material (not identified by a part number) which has been modified into a different material. This DED is used in the following Table(s): 534.

replaced-material-product-identifier

A material identifier for which a substitute or superseding part or material has been identified. This DED is used in the following Table(s): 206, 207.

substitute-material-product-identifier

An identifier of a material which may be substituted for another material or part without specific approval because it is 1) authorized as a substitute or superseding part in a military specification or standard, a non-government standard, or a government or non-government stock list, or 2) is identified as an interchangeable replacement or superseding part on the engineering drawing for the part being replaced, or 3) the part replaces a part, the use of which must be discontinued due to public law. This DED is used in the following Table(s): 206, 217.

0039	**enterprise-address-text**	S			142

The text of the string of data elements that constitute a full address for an organization or enterprise. (Source of requirements: U.S. GPO Style Manual, U.S. Postal Service.) This DED is used in the following Table(s): 940.

This DED is used as part of the following DED string(s):

DED	Title
0081	enterprise-office-address-text

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0090	enterprise-first-line-address-text
0091	enterprise-second-line-address-text
0041	city-place-name
0040	state-place-code
0042	country-place-name
0043	place-postal-zone-code

0040	**state-place-code**	C	F		2

A code that is an abbreviation for one of the states or designated provinces that comprise the United States of America or Canada. (Source of requirements: U.S. Govt Printing Office, U.S. Postal Service.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain

Value	Meaning
AB	Alberta
AK	Alaska
AL	Alabama
AR	Arkansas
AZ	Arizona
BC	British Columbia
CA	California
CO	Colorado
CT	Connecticut
CZ	Canal Zone
DC	District of Columbia
DE	Delaware
FL	Florida
GA	Georgia
GU	Guam
HI	Hawaii
IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
KS	Kansas
KY	Kentucky
LA	Louisiana
LB	Labrador
MA	Massachusetts
MB	Manitoba
MD	Maryland
ME	Maine
MI	Michigan
MN	Minnesota
MO	Missouri
MS	Mississippi
MT	Montana
NB	New Brunswick
NC	North Carolina
ND	North Dakota
NE	Nebraska
NF	Newfoundland
NH	New Hampshire
NJ	New Jersey
NS	Nova Scotia
NT	Northwest Territories
NV	Nevada
NY	New York
OH	Ohio
OK	Oklahoma
ON	Ontario
OR	Oregon

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	PA	Pennsylvania
	PE	Prince Edward Island
	PQ	Quebec
	PR	Puerto Rico
	RI	Rhode Island
	SC	South Carolina
	SK	Saskatchewan
	TN	Tennessee
	TX	Texas
	UT	Utah
	VA	Virginia
	VI	Virgin Islands
	VT	Vermont
	WA	Washington
	WI	Wisconsin
	WV	West Virginia
	WY	Wyoming

| 0041 | **city-place-name** | C | L | | 20 |

The name of a city, town, village, or named place; usually associated with a state or country. Must be a printable ASCII character or embedded space. (Source of requirements: MIL-STD-1388-2B.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

| 0042 | **country-place-name** | C | L | | 60 |

The name given to political state or nation or its territory. Must be a printable ASCII character or embedded space. (Source of requirements: MIL-STD-1388-2B.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

| 0043 | **place-postal-zone-code** | C | L | | 10 |

The postal zone code (U.S. ZIP) or other country postal zone code used to facilitate mail delivery. Must be uppercase letters, digits or dash -(-). (Source of requirements: U.S. Postal Service.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0044 **enterprise-office-name**   C   L   20

The name of a particular agency, activity or division within an organization or enterprise that is responsible for performing a specific task. Sometimes referred to as an office symbol. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 676, 941.

This DED is used as part of the following DED string(s):

DED	Title
0239	document-current-change-control-authority-identifier
0228	enterprise-division-identifier
0081	enterprise-office-address-text

deviation-implementation-required-action-responsible-enterprise-office-name

The name of the activity, office or organization responsible for assuring implementation of an approved RFD. This DED is used in the following Table(s): 370.

document-custodial-enterprise-office-name

The name of a particular agency, activity or division within an organization or enterprise that is responsible for custodial control over a document. This is the division or office of the design agency or contractor responsible for the physical maintenance and modification of the document. This DED is used in the following Table(s): 011.

document-distribution-controller-enterprise-office-name

The name of the activity, office or organization that has distribution control for a document, data or other information. This DED is used in the following Table(s): 011, 900.

engineering-change-implementation-required-action-responsible-enterprise-office-name

The name of the activity, office or organization responsible for assuring implementation of an approved ECP. This DED is used in the following Table(s): 262.

0045 **configuration-item-product-designation-identifier**   C   L   43

The system or configuration item (CI) designation portion of the nomenclature assigned by the Government for a configuration item. (Nomenclature consists of a name portion and an identifier (or designator) portion. For hardware this identifier is the type-model-series designator, or the mission-design-series for the item. Must be uppercase letters, numbers, dash -(-), or virgule (/). (Source of requirements: AFR 82-1, AR 70-50, MIL-STD-1464(AR), MIL-STD-1661(OS), MIL-STD-1812, MIL-STD-196, MIL-STD-787, NAVMATINST 8800.4.) (This is equivalent to MIL-PRF-49506 DED 0470.) This DED is used in the following Table(s): 501, 693.

This DED is used as part of the following DED string(s):

DED	Title
0047	configuration-item-product-nomenclature-text

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0046 **configuration-item-product-name** C L 60

The configuration item name portion of the nomenclature. (Nomenclature consists of a name portion and an identifier (or designator) portion.) Must be a printable ASCII character or embedded space. (Source of requirements: AFR 82-1, AR 70-50, MIL-STD-1464(AR), MIL-STD-1661(OS), MIL-STD-1812, MIL-STD-196.) (This is equivalent to MIL-PRF-49506 DED 0480.)

This DED is used as part of the following DED string(s):

DED	Title
0047	configuration-item-product-nomenclature-text

0047 **configuration-item-product-nomenclature-text** S 103

The text that describes the nomenclature for a configuration item (CI) that consists of the ci-product-designation identifier and the ci-product-name. (Source of requirements: AFR 82-1, AR 70-50, MIL-STD-1464 (AR), MIL-STD-1661(OS), MIL-STD-1812, MIL-STD-196, MIL-STD-787, NAVMATINST 8800.4.) This DED is used in the following Table(s): 060, 100, 208, 323, 690, 697.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0045	configuration-item-product-designation-identifier
0046	configuration-item-product-name

0048 **material-product-vendor--assigned-identifier** S 168

The identification of a material as assigned by the original design agency. This DED is used in the following Table(s): 055.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0092	material-product-generic-identifier
0038	material-product-identifier

0049 **product-national-stock-identifier** C F 16

The national stock number (NSN) identifier assigned to each item of supply repetitively used, purchased, stocked, or distributed within the Federal Government. Consists of the federal supply classification (FCS) and the national item identification number (NIIN). Must be digits and dashes in pattern 0000-00-000-0000. (Source of requirements: DLA Stock List, MIL-STD-1388-2B.) (This is equivalent to MIL-PRF-49506 DED 0680.) This DED is used in the following Table(s): 200, 210, 345.

replaced-product-national-stock-identifier Size: 13

The national stock number (NSN) identifier for which a substitute part is available, or which has been discontinued and replaced by a superseding part. This DED is used in the following Table(s): 346.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

replacement-product-national-stock-identifier Size: 13

The national stock number (NSN) identifier for an NSN which has been designated for use as a replacement for another item which has been superseded, or as a substitute for another item which is temporarily unavailable. This DED is used in the following Table(s): 346.

0050 **enterprise-identification-type-code** C F 3

The identification code which represents and/or denotes the method used to identify an organization or enterprise. This DED is used in the following Table(s): 002.

The valid domain values for this element are as follows:
Domain

Value	Meaning
CAG	CAGE or NSCM
COM	Commercial name
ORG	Organization identifying acronym

software-product-source-enterprise-identification-type-code

The identification code which represents and/or denotes the method used to identify an organization or enterprise associated with a software product. This DED is used in the following Table(s): 152, 160, 173.

The valid domain values for this element are as follows: CAG, COM.

0051 **configuration-item-designation--convention-document-code** C L 4

A code which represents and/or denotes the military standard upon which the assignment of configuration item nomenclature is based. This DED is used in the following Table(s): 693.

The valid domain values for this element are as follows:
Domain

Value	Meaning
1464	MIL-STD-1464(AR), Army Nomenclature System
1661	MIL-STD-1661(OS), Mark & Mod Nomenclature System
1812	MIL-STD-1812, Type Designation, Assignment and Method for Obtaining
196	MIL-STD-196, Joint Electronics Type Designation System
787	MIL-STD-787, Joint Optical Range Instrumentation Type Designation System
CSCI	Computer Software Configuration Item as defined in DOD-STD-2167, Defense System Software Development; MIL-STD-498, Software Development; or equivalent.
MAV	AFR 82-1/AR 70-50/NAVMATINST 8800.4, Designating and Naming Defense Equipment -- Military Aerospace Vehicles
OBS	Other, obsolete, standard

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0052 **enterprise-identifier**   C   L   30

A generic identifier for an enterprise which refers to either a CAGE/NSCM Code, an acronym for a standards organization, or a company name. This DED is used in the following Table(s): 002, 565, 615, 616, 617, 618, 619, 676, 700, 701, 702, 703, 704, 705, 706, 940, 941.

This DED is used as part of the following DED string(s):

DED	Title
0228	enterprise-division-identifier
0081	enterprise-office-address-text
0089	program-higher-level-configuration-control-board-text

assembly-design-enterprise-identifier

The unique identifier for the design activity of an assembly. This DED is used in the following Table(s): 233, 242, 243, 244.

component-material-design-enterprise-identifier

The identification of the design enterprise for a material (or discrete part) which is not identified by a part number and which is used as a component of a higher level assembly. This DED is used in the following Table(s): 243, 244.

component-part-design-enterprise-identifier

The identification of the design enterprise for a part which is used as a component of a higher level assembly. This DED is used in the following Table(s): 233, 242.

configuration-control-board-convening-enterprise-identifier

The identifier of the enterprise which sponsors the configuration control board. This DED is used in the following Table(s): 262, 264, 370, 372.

copyright-owner-enterprise-identifier

The unique identifier of the organization that has ownership of the copyright for an item (for example, a document or software). This DED is used in the following Table(s): 011, 900.

design-enterprise-identifier

The identifier of the organization whose number is used to identify the document, software, material, or part. This DED is used in the following Table(s): 055, 056, 083, 084, 086, 087, 111, 200, 210, 220, 221, 230, 231, 232, 234, 235, 237, 238, 240, 241, 245, 256, 284, 319, 320, 360, 361, 362, 363, 365, 366, 491, 492, 494, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 928, 929.

deviation-implementation-process-required-action-responsible-enterprise-identifier

A unique identifier for the company or organization responsible for assuring implementation of a particular required action resulting from an approved RFD. This DED is used in the following Table(s): 370.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

document-distribution-controller-enterprise-identifier

The unique identifier of the organization that has control over distribution of the document. This DED is used in the following Table(s): 011, 900.

document-source-enterprise-identifier

The unique and primary identifier of the enterprise which is the source of the identifier of a document. This DED is used in the following Table(s): 020, 021, 044, 045, 400, 401, 650, 651.

This DED is used as part of the following DED string(s):

DED	Title
0015	contract-document-identifier
0229	work-statement-document-identifier

engineering-change-implementation-process-required-action-responsible-enterprise-identifier

A unique identifier for the company or organization responsible for assuring implementation of a particular required action resulting from an approved ECP. This DED is used in the following Table(s): 262.

modified-product-design-enterprise-identifier

The identifier of an enterprise (either a CAGE/NSCM Code, an acronym for a standards organization, or a company name) whose identifying number (name, etc.) is used to identify a part or material which has been modified into a different part number or material identifier with the same product-tracking base-identifier. This DED is used in the following Table(s): 531, 532, 533, 534.

original-design-enterprise-identifier

The identifier of the design activity originally associated with a part or material which has subsequently been modified into a different part number or material. This DED is used in the following Table(s): 531, 532, 533, 534.

performing-enterprise-identifier

The identifier of the organization, company or agency which is tasked to perform specified actions, usually by means of a contract, purchase order or other procurement instrument. This DED is used in the following Table(s): 950.

replaced-material-product-design-enterprise-identifier

An design enterprise identifier for a material for which a substitute or superseding part or material has been identified. This DED is used in the following Table(s): 206, 207.

replaced-part-product-design-enterprise-identifier

The identifier of a design enterprise for a part for which a substitute or superseding part or material has been identified. This DED is used in the following Table(s): 216, 217.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

substitute-material-product-design-enterprise-identifier

The identifier of the design enterprise for a material which may be substituted for another part or material without specific approval because it is 1) authorized as a substitute or superseding material in a military specification or standard, a non-government standard, or a government or non-government stock list, or 2) is identified as an interchangeable replacement or superseding material on the engineering drawing for the part or material being replaced, or 3) the material replaces a part or material, the use of which must be discontinued due to public law. This DED is used in the following Table(s): 206, 217.

substitute-part-product-design-enterprise-identifier

An identifier of the design enterprise of a part which may be substituted for another part or material without specific approval because it is 1) authorized as a substitute or superseding part in a military specification or standard, a non-government standard, or a government or non-government stock list, or 2) is identified as an interchangeable replacement or superseding part on the engineering drawing for the part being replaced, or 3) the part replaces a part, the use of which must be discontinued due to public law. This DED is used in the following Table(s): 207, 216.

0053	***assembly-part-component-quantity**	I	R		4

The unit quantity of a material item required in an assembly. Must be a positive integer or zero. (Source of requirements: DDRS element 11,120.) (This is equivalent to MIL-PRF-49506 DED 0930.) This DED is used in the following Table(s): 225, 242, 243, 244, 318.

0054	**product-measurement-unit-code**	C	L		4

The code used as an abbreviation for the type of units that regulate the measurement of parts and materials. (Source of requirements: ANSI/IEEE Std 260, DOD 4100.38-M, DoD 8320.1-M-1, MIL-STD-1388-2B, U.S. GPO Style Manual.) (This is equivalent to MIL-PRF-49506 DED 1510.) This DED is used in the following Table(s): 225, 242, 243, 244, 260, 318, 523, 524, 526, 527, 529, 530, 959, 960.

The valid domain values for this element are as follows:

Domain Value	Meaning
BBL	Barrel
CG	Centigram
CL	Centiliter
CM	Centimeter
CUCM	Cubic Centimeter
CUFT	Cubic Foot
CUIN	Cubic Inch
CUKM	Cubic Kilometer
CUM	Cubic Meter
CUMM	Cubic Millimeter
CUYD	Cubic Yard
EA	Each
FT	Foot

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

G	Gram	
GAL	Gallon	
GR	Grain	
IN	Inch	
KG	Kilogram	
KL	Kiloliter	
KM	Kilometer	
KT	Metric Ton	
L	Liter	
LB	Pound	
M	Meter	
MG	Milligram	
MI	Mile	
ML	Milliliter	
MM	Millimeter	
OZ	Ounce	
PT	Pint	
QT	Quart	
SQCM	Square Centimeter	
SQFT	Square Foot	
SQIN	Square Inch	
SQKM	Square Kilometer	
SQM	Square Meter	
SQMI	Square Mile	
SQMM	Square Millimeter	
SQYD	Square Yard	
TON	Ton	
YD	Yard	

part-product-bulk-measurement-unit-code

A unit of measure code that represents the unit of measurement used for expressing part unit weights. This DED is used in the following Table(s): 210.

The valid domain values for this element are as follows: CG, G, GR, KG, KT, LB, MG, OZ, TON.

0055	**place-reference-designator-identifier**	C	L		25

An identifier used to identify and locate discrete units, portions thereof, and basic parts of a specific set, as in reference designators. Uppercase letters and numbers only; no special characters. (Source of requirements: ANSI Y32.16-1975.) (This is equivalent to MIL-PRF-49506 DED 1030.) This DED is used in the following Table(s): 208, 323.

0056	**product--tracking-base--identifier**	C	L		192

The unchanging identifier which defines a group of like or similar items which must be independently managed by the assignment and tracking of serial or lot numbers. This is sometimes referred to as the "common base number" for serialization. This DED is used in the following Table(s): 200, 210, 237,

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

238, 239, 240, 241, 259, 361, 366, 400, 491, 494, 500, 501, 502, 503, 504, 505, 506, 508, 509, 510, 511, 515, 516, 517, 518, 519, 520, 521, 522, 523, 525, 526, 528, 529, 530, 535, 536.

0057	**product-change-effectivity-tracking-type-code**	C	F		1

A code which represents or denotes the type of sequential unit identifier which will be used to specify and track implementation of a change to an item or the timing of the effectivity. This DED is used in the following Table(s): 237, 238, 239, 240, 241, 245, 256, 259, 260, 284, 293, 361, 362, 363, 364, 366, 491, 494, 515, 535, 536.

This DED is used as part of the following DED string(s):

DED	Title
0175	product-tracking-identifier

The valid domain values for this element are as follows:

Domain

Value	Meaning
B	Block-change number
D	Date-code
G	Government-assigned serial number
L	Lot number
M	Manufacturer-assigned serial number

0058	**product-sequential-tracking-identifier**	C	L		15

A generic product tracking identifier applied to any sequentially-assigned number/letter combination that is applied to the product to differentiate units of the product; for example, serial numbers, lot numbers, etc. This DED is used in the following Table(s): 240, 241, 245, 515, 535, 536.

This DED is used as part of the following DED string(s):

DED	Title
0175	product-tracking-identifier

product-ending-effectivity-sequential-tracking-identifier

The ending unit tracking identifier in the range of unit tracking identifiers for which a particular design change is applicable to the item. For example, serial or block numbers. (This is equivalent to MIL-PRF-49506 DED 1170.) This DED is used in the following Table(s): 237, 238, 239, 259, 361, 366, 491, 494.

product-starting-effectivity-sequential-tracking-identifier

The starting unit tracking identifier in the range of unit tracking identifiers for which a particular design change is applicable to the item. For example, serial or block numbers. (This is equivalent to MIL-PRF-49506 DED 1170.) This DED is used in the following Table(s): 237, 238, 239, 256, 259, 260, 284, 293, 361, 362, 363, 364, 366, 491, 494.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0059   **program-name**   C   L   30

The name of any definable collection of resources and assets bound by a common objective. This is sometimes referred to as a system name. Characters are limited to letters, numbers, decimals (.), spaces ( ), virgules (/), hyphens -(-), and parenthesis (). This DED is used in the following Table(s): 262, 264, 330, 370, 372, 565, 615, 616, 617, 618, 619, 691, 692, 700, 701, 702, 703, 704, 705, 706.

This DED is used as part of the following DED string(s):

DED	Title
0239	document-current-change-control-authority-identifier
0089	program-higher-level-configuration-control-board-text

program-subsystem-name

The name of a system or program which is subsidiary to another system or program. This DED is used in the following Table(s): 698.

program-system-name

The name of a system or program. This DED is used in the following Table(s): 698.

0060   **software-product-generic-identifier**   C   L   248

The identifier of, and primary reference to, a software application or database product. It may be a part number, software number, or application/database identifier (name or number) and release number. This DED is used in the following Table(s): 170, 173, 187, 194, 222, 236, 239, 245, 293, 321, 353, 364, 696, 900, 902, 903.

0061   **software-product-united-states-air-force--assigned-identifier**   S   25

The unique identifier assigned by the U.S. Air Force (OC-ALC/MMEDUE) to a computer software configuration item (CSCI), group of CSCIs, or CSCI engineering documentation package. This identifier may be the primary identifier, or an alias to the primary identifier, of software or supporting engineering documentation for embedded computer systems (ECS). It is used by the USAF for tracking configurations and authorizing distribution of ECS software. (Note: in addition to the data elements which are concatenated to form this data element string, there are three (3) embedded dashes -(-); they are located after the second, third and fifth data elements of the string.) (Source of requirements: USAF TO 00-5-16, USAF TO 00-5-17.)

This DED is used as part of the following DED string(s):

DED	Title
0237	software-product-united-states-air-force--assigned-designation-identifier

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0179	software-product-united-states-air-force--assigned-category-code
0182	software-product-united-states-air-force--assigned-major-function-code
0183	software-product-united-states-air-force--assigned-applicable-system-identifier
0188	software-product-united-states-air-force--assigned-type-code

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	0221	software-product-united-states-air-force--assigned-sequence-identifier
	0189	software-product-united-states-air-force--assigned-version-identifier
	0236	software-product-united-states-air-force--assigned-applicability-code

| 0062 | **software-product-version-identifier** | C | L | | 8 |

An identifier that designates the version/revision of the software product. The version number and/or letter is used to indicate a particular release of the software. Upper and lowercase letters; digits; and special characters -(-); (.) or (:). This DED is used in the following Table(s): 154, 159, 164, 166.

This DED is used as part of the following DED string(s):

DED	Title
0262	software-product-identifier

| 0063 | **product-interchangeability-code** | C | F | | 1 |

A code which signifies or denotes whether the substitute/replacement part/material is one-way or two-way interchangeable with the primary part/material. (This is equivalent to MIL-PRF-49506 DED 0430.) This DED is used in the following Table(s): 206, 207, 216, 217.

The valid domain values for this element are as follows:

Domain

Value	Meaning
1	The substitute/replacement part/material can be used in lieu of the primary or original part/material, but NOT vice versa.
2	The substitute/replacement part/material can be used in lieu of the primary or original part/material and vice versa.

| 0064 | **asset-version-identifier** | C | L | | 8 |

The unique identifier which denotes a specific release or revision of an asset. Must be uppercase and lowercase letters; digits; and special characters dash -(-), decimal(.), or colon (:).

computer-operating-system-software-asset-version-identifier

The unique identifier which denotes a specific release of the software operating system that was used in developing the software product. This DED is used in the following Table(s): 151.

computer-software-compiler-asset-version-identifier

The unique identifier that denotes a specific release of the software compiler used to generate object code for the software product. This DED is used in the following Table(s): 151.

computer-software-link-asset-version-identifier

The unique identifier that denotes a specific release of the link software. This DED is used in the following Table(s): 151.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0065 **process-required-action-description-text** — C L — 9999

The freeform description of the action item. Must be a printable ASCII character, space, tab, line feed, page eject, and carriage return.

audit-process-required-action-description-text

The freeform description of a specific action to be accomplished as a result of the audit. This DED is used in the following Table(s): 676.

0066 **process-action-comment-text** — C L — 9999

Freeform text comments concerning a required action. Must be a printable ASCII character, space, tab, line feed, page eject, and carriage return. This DED is used in the following Table(s): 262, 264, 370, 372, 676, 678.

0067 **human-given-name** — C L — 15

The "given" name and/or the initial(s) of the given name of a person. This is commonly referred to as the "first name and initials". Must be uppercase and lowercase characters, dash -(-), and decimal (.) only.

This DED is used as part of the following DED string(s):
DED	Title
0069	human-name

0068 **human-family-name** — C L — 25

The "family" or surname of a person. This is commonly referred to as the "last name". Must be uppercase and lowercase characters or dash -(-).

This DED is used as part of the following DED string(s):
DED	Title
0069	human-name

0069 **human-name** — S — — 36

The name given to an individual human being. It is a string consisting of a 'given' name, a blank space, and a 'family' name. This DED is used in the following Table(s): 700, 702, 861, 943.

This DED is comprised of the following data elements concatenated in the order listed:
DED	Title
0067	human-given-name
0068	human-family-name

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

administrative-contracting-officer-human-name

The name of the administrative contracting officer assigned to a contract. This DED is used in the following Table(s): 950.

author-human-name

The full name of the person who is considered the author of a document. This DED is used in the following Table(s): 001, 042, 043.

comment-file-originator-human-name

The name of the person who first created a particular file which contains comments on another file as part of the review process. This DED is used in the following Table(s): 812, 858, 867, 968.

contract-data-requirement-list-document-form-approver-human-name

The name of the person who approves the CDRL form entry, or modification for use. This DED is used in the following Table(s): 952.

contract-data-requirement-list-document-form-preparer-human-name

The name of the person who prepared the CDRL form entry, or modification for use. This DED is used in the following Table(s): 952.

contract-data-submittal-document-dispositioner-human-name

The name of the person who dispositions the contract data item submittal. This DED is used in the following Table(s): 956.

contractor-human-name

The name of a person who represents the contracted company, agency or organization. This DED is used in the following Table(s): 950.

defense-contract-management-command-contact-human-name

The name of the Defense Contract Management Command contact on the program. This DED is used in the following Table(s): 251.

document-file-originator-human-name

The name of the person who first created a particular file which is part of a particular document representation. This DED is used in the following Table(s): 812, 858, 867, 968.

document-representation-release-process-dispositioner-human-name

The name of the person who dispositions a document representation as part of the document representation release process. This DED is used in the following Table(s): 803.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-revision-approval-process-dispositioner-human-name

The name of the person who dispositions a document as part of the document approval process. This DED is used in the following Table(s): 850.

file-originator-human-name

The name of the person who first created a particular electronic file. This DED is used in the following Table(s): 232, 252, 261, 314, 358, 802, 900, 901, 903.

file-reviewer-human-name

The name of a person who reviews a particular electronic file. This DED is used in the following Table(s): 811, 857, 866.

product-procuring-contracting-officer-human-name

The name of the procuring contracting officer as it appears on an Engineering Change Proposal or Request for Deviation This DED is used in the following Table(s): 950.

0070	**audit-process-type-code**	C	F		3

The audit process code which represents and/or denotes the type of configuration audit being performed on the developed products. Functional requirements are reviewed at the FCA and physical requirements at the PCA.   This DED is used in the following Table(s): 675, 676, 678, 679, 680, 681, 682.

The valid domain values for this element are as follows:
Domain
Value   Meaning
FCA   Functional configuration audit
PCA   Physical configuration audit

0071	***agreement-name**	C	L		100

The name of an agreement. Must be a printable ASCII character or embedded space. (Source of requirements: DDRS element 12,682.) This DED is used in the following Table(s): 950.

0072	***action-identifier**	C	R		10

An identifier that represents a specific action. Must be the ASCII character set of digits 0-9. (Source of requirements: DDRS Element 9904.)

audit-process-action-identifier

An audit action identifier used as the unique and primary reference for an audit action item. Must be the ASCII character set of digits 0-9. This DED is used in the following Table(s): 676, 678, 679, 680, 681, 682.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

deviation-implementation-process-action-identifier

> The identifier used as a unique and primary reference for an action that is required to implement an approved RFD. Must be the ASCII character set of digits 0-9. This DED is used in the following Table(s): 370, 372.

engineering-change-implementation-process-action-identifier

> The identifier used as a unique and primary reference for an action that is required to implement an approved ECP. Must be the ASCII character set of digits 0-9. This DED is used in the following Table(s): 262, 264, 565, 615, 616, 617, 618, 619.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0073	**product-federal-supply-classification-code**	C	F		4

> The code which represents the federal supply classification code as defined in Cataloging handbook H2. Must be ASCII digits 0-9. (Source of requirements: DLA Hdbk H2.) This DED is used in the following Table(s): 100.

0074	***materiel-item-supply-electrostatic-discharge-electromagnetic-interference-code**	C	F		1

> The code that represents the susceptibility of a materiel-item-supply to electrostatic discharge or electromagnetic damage. (Source of requirements: DDRS element 10,529, MIL-STD-100.) This DED is used in the following Table(s): 200, 210.

> The valid domain values for this element are as follows:
> Domain

Value	Meaning
N	No, item is not susceptible to either electrostatic discharge or electromagnetic interference.
Y	Yes, item is susceptible to either electrostatic discharge or electromagnetic interference

0075	**document-reference-citation-identifier**	C	L		30

> Citation identifier to a specific reference within a document, for example, a paragraph number, figure or table number, appendix number, drawing sheet and/or zone, etc. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 679, 680, 681, 953.

0076	**entity-type-code**	C	F		1

> The standard code which represents and/or denotes whether the entity-identifier is an organization or person. This DED is used in the following Table(s): 000.

> The valid domain values for this element are as follows:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain

Value	Meaning
E	Enterprise or organization
H	Human individual

0077 ***materiel-item-first-article-test-code**   C   F   1

The code that denotes whether the first article of a production series requires testing. (Source of requirements: DDRS element 10,904.) This DED is used in the following Table(s): 051, 101.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No, first article testing is not required.
Y	Yes, first article testing is required.

0078 ***materiel-item-supply-hazardous-material-code**   C   F   2

The code that represents a materiel item of supply that requires special handling because of environmental or safety reasons. (Source of requirements: DDRS element 10,534.) (This is equivalent to MIL-PRF-49506 DED 0360.) This DED is used in the following Table(s): 200, 210.

The valid domain values for this element are as follows:
Domain

Value	Meaning
BI	Biological hazardous material
EX	Explosive hazardous material
NA	NOT HAZARDOUS
OT	Other hazardous material
RN	Radiation or Nuclear hazardous material

0079 **document-export-control-code**   C   F   1

The standard export code which represents and/or denotes whether or not an export control warning notice is required for a document that contains technical data subject to withholding from public release. (Source of requirements: DoDD 5230.24, DoDD 5230.25, DoDD 5230.9.) This DED is used in the following Table(s): 011, 015, 900.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	Export control warning notice is NOT required
Y	Export control warning notice is required. See MIL-STD-1806 for text of warning notice.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

0080   **document-export-control-warning-text**   C   L   500

The full text of the export control warning which is as follows: "WARNING - This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C. Sec 2751, et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., App 2401 et seq. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25." (Source of requirements: DoDD 5230.24, DoDD 5230.25, DoDD 5230.9.) This DED is used in the following Table(s): 015.

0081   **enterprise-office-address-text**   S   214

A string of text consisting of the concatenation of an enterprise-identifier, an optional enterprise-division-name, and an enterprise-address-text This DED is used in the following Table(s): 700, 702, 803, 850, 861, 942, 943, 962.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0052	enterprise-identifier
0044	enterprise-office-name
0039	enterprise-address-text

defense-contract-management-enterprise-office-address-text

The address of the defense contract management command This DED is used in the following Table(s): 251.

enterprise-administrative-contracting-office-address-text

The text string defining the address of the administrative contracting officer for a contract. This DED is used in the following Table(s): 950.

enterprise-comment-file-origination-office-address-text

The address of the originator of a comment file. This DED is used in the following Table(s): 812, 858, 867, 968.

enterprise-document-file-origination-office-address-text

The enterprise and office address of the person who is the originator of a particular electronic file which is part of a particular document representation. This DED is used in the following Table(s): 812, 858, 867, 968.

enterprise-file-origination-office-address-text

The address of the enterprise division which first created a particular electronic file. This DED is used in the following Table(s): 232, 252, 261, 314, 358, 802, 900, 901, 903.

enterprise-file-review-office-address-text

The address of the enterprise and office to which a document reviewer is assigned. This DED is used in the following Table(s): 811, 857, 866, 963, 964.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

enterprise-procuring-contracting-office-address-text

The text string defining the address of the procuring contracting officer for a contract. This DED is used in the following Table(s): 950.

performing-enterprise-contact-office-address-text

The address of the point-of-contact for the performing activity (seller) in a contract. This DED is used in the following Table(s): 950.

0082 **{}-date**   D   F   8

The date of an event, expressed as the year, month, and day of the event, that is, YYYYMMDD, where YYYY is limited to the range 1776 to 9999, MM is limited to the range 01 to 12, and DD is limited to the range 01-31 (for MM = 01, 03, 05, 07, 08, 10 or 12), 01-30 (for MM = 04, 06, 09, or 11), 01-28 (for MM = 02 and either YYYY not evenly divisible by 4, or YYYY evenly divisible by 100), and 01-29 (for MM = 02 and YYYY evenly divisible by 4, but not evenly divisible by 100).

*agreement-effective-date

The modification date of the contract or supplemental agreement. This DED is used in the following Table(s): 951.

audit-process-date

The date on which an audit took place. Normally associated with the FCA and PCA, but can apply to a specific software audit date. This DED is used in the following Table(s): 675, 676, 678, 679, 680, 681, 682.

audit-process-action-item-disposition-status-date

The status date on which a disposition action to an audit item was established. The type of action taken is listed in process-disposition-action-status-code data element. This DED is used in the following Table(s): 678.

contract-data-requirement-list-document-form-approval-process-disposition-action-status-date

The approval date on which the CDRL form entry or modification was approved for use. This DED is used in the following Table(s): 952.

contract-data-requirement-list-document-form-preparation-process-completion-date

The date the CDRL form entry or modification was prepared for use. This DED is used in the following Table(s): 952.

contract-data-requirement-list-document-item-effective-cut--off-date

The date prior to submittal of a contract data item, on which data collection for the report is ended. This DED is used in the following Table(s): 953.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-data-requirement-list-document-item-initial-submittal-due-date

The date that the first submittal of a contract data item is due to the customer. This DED is used in the following Table(s): 953.

contract-data-requirement-list-document-item-subsequent-submittal-due-date

The date that the second and subsequent submittal(s) of a contract data item is due to the customer. This DED is used in the following Table(s): 953.

contract-data-submittal-document-approval-process-disposition-status-date

The date on which the CDRL item status was assigned. This DED is used in the following Table(s): 956.

contract-data-submittal-document-calendar-due-date

The due date for the submitted data at the recipient customer office(s). Depending upon submittal identifier and submittal revision letter, this is also known as the Date of First Submission, Initial Due Date, Date of Subsequent Submission, or Resubmittal Due Date. If the contract event code and contract event delta are non-blank, the value of this field defaults to the value calculated as described in contract event delta. The delta between this date and the submitted date provides a contractual delivery timeliness metric. This DED is used in the following Table(s): 955.

contract-data-submittal-document-customer-final-disposition-suspense-date

The planned date on which the customer will make a final decision on the disposition of the contract data item submittal. This DED is used in the following Table(s): 970.

contract-data-submittal-document-customer-technical-review-completion-suspense-date

The planned date for completion of the CDRL submittal review by all technical reviewers. This DED is used in the following Table(s): 970.

contract-data-submittal-document-effective-cut--off-date

The date prior to submittal of a contract data item, on which data collection for the report is ended. This DED is used in the following Table(s): 954.

contract-data-submittal-document-initial-delivery-calendar-due-date

The date on which initial delivery of a contract data item is due. This DED is used in the following Table(s): 954.

contract-data-submittal-document-resubmittal-due-date

The submittal due date that is established for a revised data item which is required as a result of disapproval of a submitted data item. This DED is used in the following Table(s): 972.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-data-submittal-document-subsequent-delivery-calendar-due-date

The date on which delivery, other than the initial delivery, of a contract data item is due. This DED is used in the following Table(s): 954.

deviation-implementation-process-action-disposition-status-date

The date on which action was taken to disposition the RFD implementation action item. This DED is used in the following Table(s): 372.

disposition-process-technical-recommendation-completion-date

The actual date on which the technical office of primary responsibility completes their review of the submittal revision and recommends a disposition of the final disposition authority. This DED is used in the following Table(s): 811, 857, 866, 968.

document-change-control-authority-effective-date

The date on which an entity becomes the current document change authority for a document. This DED is used in the following Table(s): 010.

document-distribution-restriction-determination-date

The date that document distribution restrictions were determined to be applicable to a specific document. This DED is used in the following Table(s): 011, 900.

document-preparation-date

The date the document number and revision identifier were assigned; the date work began on preparation of the document. This DED is used in the following Table(s): 011.

document-representation-creation-date

The date that is assigned to document representation (or document representation revision) when it is created. For computer files it is the date assigned by the system in use. This DED is used in the following Table(s): 801.

document-representation-release-process-disposition-status-date

The date which identifies when the disposition action status was achieved in the process of document representation release by the originating activity. This DED is used in the following Table(s): 803.

document-representation-release-process-next-status-suspense-date

The date forecast for achievement of the next status in the document representation release process. This DED is used in the following Table(s): 803.

document-revised-sheet-change-incorporation-date

The date on which incorporation of an approved change into a specific sheet of a drawing was completed. This DED is used in the following Table(s): 052.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-revision-application-activity-approval-process-disposition-status-date

The date on which the document revision achieves a particular status in the application activity approval process. This DED is used in the following Table(s): 861, 862, 863, 864, 865, 866, 867, 967.

document-revision-approval-process-disposition-status-date

The date on which the document revision achieved a particular status in the document revision approval process. This DED is used in the following Table(s): 262, 271, 292, 294, 295, 308, 356, 370, 373, 374, 535, 806, 807, 850, 851, 853, 854, 855, 863.

document-revision-approval-process-next-status-suspense-date

The date forecast for achievement of the next status in the document revision approval process. This DED is used in the following Table(s): 850, 861.

document-revision-approval-process-submission-date

The date on which the document revision achieved the status of 'SUBMIT' in the approval process. This DED is used in the following Table(s): 806, 852, 857, 858.

document-security-classification-date

The date the material was determined to be classified; if this is a derivative classification by a contractor, the date of the DD Form 254 or date of the classification guide will be entered. This DED is used in the following Table(s): 011, 900.

document-security-classification-downgrade-date

The effective date that classified material is to be reclassified at a lower classification (for example: reclassified from secret to confidential). This DED is used in the following Table(s): 011, 900.

document-security-declassification-date

The date that classified material is to be declassified. This DED is used in the following Table(s): 011, 900.

electronic-document-comment-file-creation-date

The date that a comment file is created, or revised and replaced. For computer files it is the date assigned by the system in use. This DED is used in the following Table(s): 812, 858, 867, 968.

electronic-document-file-creation-date

The date that a file is created, or revised and replaced. For computer files it is the date assigned by the system in use. This DED is used in the following Table(s): 232, 252, 261, 314, 358, 802, 900, 903.

electronic-document-representation-file-creation-date

The date that a file (which is part of a document representation) is created, or revised and replaced. For computer files it is the date assigned by the system in use. This DED is used in the following Table(s): 812, 858, 867, 968.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

engineering-change-implementation-process-action-disposition-status-date

The date on which action was taken to disposition the ECP implementation action item. This DED is used in the following Table(s): 264.

engineering-change-proposal-document-contract-administration-change-class-concurrence-date

The date that DCMC indicates concurrence/non-concurrence in the change classification of an ECP. This DED is used in the following Table(s): 251.

engineering-change-proposal-document-production-contract-authority-need-date

The contract need date that the performing activity specifies on the ECP as necessary for contractual approval to maintain the estimated production effectiveness specified in the ECP. This DED is used in the following Table(s): 289.

engineering-change-proposal-document-retrofit-contract-authority-need-date

The need date the performing activity specifies on the ECP form as necessary for contractual approval to maintain the estimated retrofit effectiveness specified in the ECP. This DED is used in the following Table(s): 290.

engineering-change-proposal-document-revision-approval-process-approval-disposition-status-date

The date on which an ECP achieved the status of 'approved' in the document approval process. This DED is used in the following Table(s): 309.

material-product-design-release-date

The date that the design activity releases the material design for use. This DED is used in the following Table(s): 200.

modification-instruction-document-effective-date

The date on which the modification instruction becomes effective for use. This DED is used in the following Table(s): 460.

modification-instruction-document-issue-date

The issue date of a modification instruction such as the Time Compliance Technical Order, the Technical Directive, the Modification Work Order or a Rapid Action Change document. This DED is used in the following Table(s): 460.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

modification-instruction-document-rescission-date

The date when it is anticipated that the modification instruction will have been completely incorporated, included in applicable documents, and otherwise served its purpose. This DED is used in the following Table(s): 460.

part-product-release-date

The date that the design activity releasees the part design for use. This DED is used in the following Table(s): 210.

process-event-end-date

The end date of a unique contractual event. Particular events are identified in the process-event-code data element. This DED is used in the following Table(s): 961.

process-event-start-date

The start date of a unique contractual event. Particular events are identified in the process-event-code data element. This DED is used in the following Table(s): 961.

product-assembly-status-date

The date of assembly (or disassembly) of an item. This DED is used in the following Table(s): 242, 243, 244, 245.

product-change-retrofit-completion-date

The completion date for the retrofit change on the product. This DED is used in the following Table(s): 260.

product-manufacture-date

The date that an item was fabricated, assembled, or remanufactured. This DED is used in the following Table(s): 515.

product-royalty-expiration-date

The expiration date of the royalty requirement. This DED is used in the following Table(s): 289.

product-shipping-date   Size: 7

The date an item was shipped. This DED is used in the following Table(s): 960.

program-configuration-control-board-decision-date

The date on which the CCB decides on the disposition of an ECP or RFD and issues the results and directions for implementation, if applicable. This DED is used in the following Table(s): 704.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

revision-notice-document-revision-approval-process-approved-disposition-status-date

The date on which the NOR achieved the status of 'approved' in the document approval process. This DED is used in the following Table(s): 309, 310, 311, 312, 313.

technical-document-government-data-rights-expiration-date

The expiration date on government rights to technical data for a particular document, data or computer software. This DED is used in the following Table(s): 011, 900.

technical-manual-document-revision-issue-date

The date on which a technical manual, or revised technical manual, was officially issued for use. This is the document date. This DED is used in the following Table(s): 565, 570.

This DED is used as part of the following DED string(s):
DED	Title
0135	revised-technical-manual-document-identifier

technical-manual-document-supplement-set-effective-date

The date that a particular set of supplements to a technical manual are all current. A new set date is established each time a supplement is issued or cancelled. This DED is used in the following Table(s): 572, 573.

technical-manual-operational-supplement-document-issue-date

The date of issue of an operational supplement to a DOD technical manual. This DED is used in the following Table(s): 612.

technical-manual-routine-supplement-document-issue-date

The date of issue of a routine supplement to a DOD technical manual. This DED is used in the following Table(s): 613.

technical-manual-safety-supplement-document-issue-date

The date of issue of a safety supplement to a DOD technical manual. This DED is used in the following Table(s): 611.

technical-manual-supplement-document-issue-date

The date of issue of a supplement to a technical manual. This DED is used in the following Table(s): 614.

0083	**technical-document-government-data-rights-text**	C	L		2000

The actual text of the technical data government rights legend. (Source of requirements: DFAR 252.277-7013.) This DED is used in the following Table(s): 016.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0084 **document-company-proprietary-data-rights-code**   C   F   1

The proprietary rights code which represents and/or denotes a restriction on the use of a delivered document or data. This DED is used in the following Table(s): 011, 017, 900.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	Proprietary rights are not claimed by any company
P	This document contains information which is proprietary to the company specified
S	This document contains information which is competition sensitive to the company specified.

0085 **document-security-access-restriction-code**   C   L   6

The restriction code which represents and/or denotes a security-related restriction to document access which is in addition to the standard security classification (for example, secret, confidential, etc.). (Source of requirements: DoD 5200.1-R, DoD 5220.22-M.) This DED is used in the following Table(s): 018, 019, 901.

The valid domain values for this element are as follows:
Domain

Value	Meaning
2MAN	Two-man access material
CNWDI	Critical Nuclear Weapons Design Information
CRYPTO	Cryptographic information
FRD	Formerly Restricted Data
NOFORN	NOt releasable to FOReign Nationals
RD	Restricted Data
SAR	Special Access Required
WINTEL	Warning: Intelligence methods and sources disclosed

0086 **product-service-life-period-quantity**   FXP   R   1   6
                                                            T

A number representing the expected service life of an item. This DED is used in the following Table(s): 200, 210.

0087 **process-period-work-hour-quantity**   FXP   R   1   5
                                                          T

The period of time in work hours and partial work hours required to complete a task. Examples are: the time to install a retrofit kit or to run the system test.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

equipment-modification-process-period-work-hour-quantity

The length of time in work hours associated with performing the work associated with implementing the modification instruction such as in an MWO, TCTO or Technical Directive. This DED is used in the following Table(s): 460.

retrofit-kit-installation-process-period-work-hour-quantity

The length of time in hours and tenths required for installation of a retrofit kit by a particular level of maintenance. This DED is used in the following Table(s): 263.

retrofit-kit-test-process-period-work-hour-quantity

The length of time in hours and tenths that each activity requires to test the retrofit kit. This DED is used in the following Table(s): 263.

retrofit-maintenance-process-period-work-hour-quantity

The length of time in hours and tenths required by a particular level of maintenance for accomplishing a retrofit order by removing an obsolete component and replacing with a new component. This DED is used in the following Table(s): 263.

retrofit-system-test-process-period-work-hour-quantity

The length of time in hours and tenths that each activity requires to test the system after installation of the engineering change. This DED is used in the following Table(s): 263.

0088	**software-product-alphanumeric-identifier**	S			15

The identifier of a specific software release when the software-dash number paradigm is used for software identification. It consists of a basic software identifier, a hyphen, and a suffix identifier. This DED is used in the following Table(s): 157, 171.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0190	software-product-basic-application-alphanumeric-identifier
0222	software-product-application-suffix-alphanumeric-identifier

0089	**program-higher-level-configuration-control-board-text**	S			90

The complete identification of the configuration control board from which a subsidiary configuration control board derives its authority. This DED is used in the following Table(s): 700.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0052	enterprise-identifier
0059	program-name
0151	program-configuration-control-board-name

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0090 **enterprise-first-line-address-text**   C   L   25

The text part of the address that designates location by street name and number assigned to the location on the street. It may also be a designated post office box number. Must be a printable ASCII character or space. (Source of requirements: U.S. Postal Service.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

0091 **enterprise-second-line-address-text**   C   L   25

The text part for an address that allows for information beyond just the street name and number. Examples are: suite, mail station, building. Must be a printable ASCII character or space. (Source of requirements: U.S. Postal Service.)

This DED is used as part of the following DED string(s):

DED	Title
0039	enterprise-address-text

0092 **material-product-generic-identifier**   C   L   120

A material identifier that may be the name or an arbitrary number which identifies a material. Must be a letter, number, dash -(-), decimal (.), pound (#), or virgule (/). This DED is used in the following Table(s): 083, 086, 200, 205, 221, 235, 238, 241, 284, 320, 363, 365, 366, 494, 526, 527, 528, 530, 921, 928.

This DED is used as part of the following DED string(s):

DED	Title
0048	material-product-vendor--assigned-identifier

assembled-material-product-generic-identifier

The identification of an assembly which is not identified by a part number and which is an assembly of other materials (or discrete parts). This DED is used in the following Table(s): 244.

component-material-product-generic-identifier

The identification of a material (or discrete part) which is not identified by a part number and which is used as a component of a higher level assembly. This DED is used in the following Table(s): 243, 244.

modified-material-product-generic-identifier

A material identifier for a material which has been modified into a different material from the originally manufactured material but which has the same product-tracking base-identifier as the original material. This DED is used in the following Table(s): 534.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

original-material-product-generic-identifier

The original identifier of a material which has been modified into a different material or lot. This DED is used in the following Table(s): 534.

replaced-material-product-generic-identifier

A identifier of a material for which a substitute or superseding part or material has been identified. This DED is used in the following Table(s): 206, 207.

substitute-material-product-generic-identifier

An identifier of a material which may be substituted for another material or part without specific approval because it is 1) authorized as a substitute or superseding part in a military specification or standard, a non-government standard, or a government or non-government stock list, or 2) is identified as an interchangeable replacement or superseding part on the engineering drawing for the part being replaced, or 3) the part replaces a part, the use of which must be discontinued due to public law. This DED is used in the following Table(s): 206, 217.

| 0093 | *materiel-item-supply-precious-metals-indicator-code | C | F | | 1 |

The code that represents presence of precious metals (silver, gold, platinum) in a materiel-item-supply. (Source of requirements: DDRS element 10,541.) (This is equivalent to MIL-PRF-49506 DED 0790.) This DED is used in the following Table(s): 200, 210.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Item does not contain precious metal
C	Item contains combination of two or more precious metals
G	Item contains gold
P	Item contains platinum
S	Item contains silver
U	Precious metal type is unknown
V	Precious metal type varies between manufacturers

| 0094 | *supply-item-control-shelf-life-code | C | F | | 1 |

The code that represents the period of time during which a materiel-item-supply retains usability. (Source of requirements: DDRS element 11,027, DOD 4100.39-M, Vol 10.) This DED is used in the following Table(s): 200, 210.

The valid domain values for this element are as follows:
Domain

Value	Meaning
0	Non-deteriorative
1	3 Months, extendable
2	6 Months, extendable
3	9 Months, extendable

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

4	12 Months, extendable
5	18 Months, extendable
6	24 Months, extendable
7	36 Months, extendable
8	48 Months, extendable
9	60 Months, extendable
A	1 Month, non-extendable
B	2 Months, non-extendable
C	3 Months, non-extendable
D	4 Months, non-extendable
E	5 Months, non-extendable
F	6 Months, non-extendable
G	9 Months, non-extendable
H	12 Months, non-extendable
J	15 Months, non-extendable
K	18 Months, non-extendable
L	21 Months, non-extendable
M	24 Months, non-extendable
N	27 Months, non-extendable
P	30 Months, non-extendable
Q	36 Months, non-extendable
R	48 Months, non-extendable
S	60 Months, non-extendable
X	Medical items, personnel parachutes, and Individual Repair Part Ordering Data (IRPOD) items with a shelf-life period of greater than 60 months

0095	***organization-type-identifier**	C	L		17

The identifier of the type of organization. (Source of requirements: DOD Enterprise Data Model.) This DED is used in the following Table(s): 004.

The valid domain values for this element are as follows:
Domain

Value	Meaning
DOD	United States DoD Organization
INT	International Organization
NON-US-GOVT	Non-United States Government organization
NON-US-NONGOVT	Non-United States nongovernment organization
US-GOVT-NONDEF	United States Government nondefense organization
US-NONGOVT	United States nongovernment organization

0096	***organization-identifier**	C	L		15

The identifier which represents an administrative structure with a mission. Must be printable ASCII characters. (Source of requirements: DDRS element 7,875.) This DED is used in the following Table(s): 004.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-source-organization-identifier

The unique and primary identifier of the industry, professional, military or other organization which is the source of the document and its identification. This DED is used in the following Table(s): 024, 025, 046, 047, 288, 305, 310, 402, 403.

| 0097 | ***united-states-defense-department-organization-type-identifier** | C | L | | 8 |

The identifier of the type of defense department organization. (Source of requirements: DOD Enterprise Data Model.) This DED is used in the following Table(s): 034.

The valid domain values for this element are as follows:
Domain

Value	Meaning
AGENCY	Defense Agency
JSTAFF	Joint Military Staff
OSD	Defense Secretary
SERVICE	Military Service
UNI/SPEC	Unified/Specified Command

| 0098 | **product-baseline-type-code** | C | F | | 1 |

A baseline code which identifies the type of configuration baseline. This DED is used in the following Table(s): 254, 351.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Allocated Baseline
C	Contracted baseline
F	Functional Baseline
P	Product Baseline
T	Technical Baseline

| 0099 | **contract-data-submittal-document-revision-identifier** | C | R | | 2 |

The unique revision identifier that indicates a change or modification to a delivered data item submittal. Must be uppercase letters excluding O. (Source of requirements: MIL-STD-1700.) This DED is used in the following Table(s): 955, 956, 965, 966, 967, 968, 969, 970, 971, 972.

This DED is used as part of the following DED string(s):

DED	Title
0235	contract-data-submittal-document-resubmittal-requirement-identifier

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0100 **document-source-identification-type-code** C F 1

An identification code which represents and/or denotes the method to be used to identify the source of a document, for example: an identifiable author, a CAGE code, a company name. This DED is used in the following Table(s): 010.

The valid domain values for this element are as follows:

Domain

Value	Meaning
A	Author name, an Author's name is used to uniquely identify the source of the document
C	CAGE code, Commercial and Government Entity Code is used to uniquely define the source of the document
M	A company or manufacturer's name is used to uniquely identify the source of a document
O	An organizational acronym identifying a recognized standards organization (such as DOD, IEEE, etc.) is used to uniquely identify the source of the document

0101 **document-identification-type-code** C F 1

An identification code which represents and/or denotes the method used to uniquely identify a document, that is, by number or by title. This DED is used in the following Table(s): 010.

The valid domain values for this element are as follows:

Domain

Value	Meaning
N	Document is uniquely identified by a number
T	Document is uniquely identified by a title

0102 **enterprise-defense-logistics--assigned-identification-type-code** C F 1

A code which denotes or represents whether a commercial and government entity (CAGE) code represents a commercial company or a U.S. DOD organization. This DED is used in the following Table(s): 003.

The valid domain values for this element are as follows:

Domain

Value	Meaning
C	commercial
G	government

0103 **product-tracking--base-source-code** C F 1

A code which denotes or represents the type of documentation which controls the product-tracking base-identifier (common base number). This DED is used in the following Table(s): 500.

The valid domain values for this element are as follows:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain

Value	Meaning
C	A configuration item designation is the product-tracking base-identifier
D	A drawing number is the product-tracking base-identifier.
M	A standard material identifier is the product-tracking base-identifier.
P	A standard part number is the product-tracking base-identifier.
S	A standardization document, such as a military specification, industry specification, etc., is the product-tracking base-identifier.
U	A program-unique specification is the product-tracking base-identifier.

0104	**deviation-request-document-price-adjustment-effect-rationale-text**	C	L		9999

A text description explaining the rationale for the proposed contract price adjustment which will result upon approval by the tasking activity of a proposed request for deviation. Must be a printable ASCII character, space, tab, line feed, page eject, and carriage return. This DED is used in the following Table(s): 351.

0105	**specification-document-category-code**	C	F		3

A code denoting the category of a specification. (Source of requirements: MIL-STD-961.) This DED is used in the following Table(s): 101.

The valid domain values for this element are as follows:

Domain

Value	Meaning
DTL	Detail specification
PRF	Performance specification

0106	**product-replacement-type-code**	C	F		1

A product type code indicating whether a replacement part is a temporary substitute or a permanent (superseding) replacement. This DED is used in the following Table(s): 206, 207, 216, 217, 346.

The valid domain values for this element are as follows:

Domain

Value	Meaning
P	Permanent Superseding Part
T	Temporary Substitute Part

0107	**software-support-document-subsidiary-type-code**	C	L		5

A code identifying the specific type of software support documentation. (Source of requirements: DOD-STD-2167, ISO/IEC 12207, MIL-STD-498.) This DED is used in the following Table(s): 185.

The valid domain values for this element are as follows:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain

Value	Meaning
CRISD	Computer Resources Integrated Support Document
CSOM	Computer system Operator's Manual
FSM	Firmware Support Manual
IDD	Interface Design Document
SDD	Software Design Document
SDP	Software Development Plan
SPM	Software Programmer's Manual
SSDD	System/Segment Design Document
STD	Software Test Description
STP	Software Test Plan
STR	Software Test Report
SUM	Software User's Manual

| 0108 | **program--unique-specification-document-subsidiary-type-code** | C | L | | 3 |

A code which identifies a specific type of program-unique specification. . (Source of requirements: DI-E-30131, DOD-STD-2167, MIL-STD-490, MIL-STD-498, MIL-STD-961D.) This DED is used in the following Table(s): 100.

The valid domain values for this element are as follows:

Domain

Value	Meaning
B1	Prime Item Development Specification as defined in MIL-STD-490, or comparable commercial or non-U.S. document
B2	Critical Item Development Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
B3	Non-Complex Item Specification as defined in MIL-STD-490, or comparable commercial or non-U.S. document
B4	Facility or Ship Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C1A	Prime Item Function Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C1B	Prime Item Fabrication Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C2A	Critical Item Function Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C2B	Critical Item Fabrication Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C3	Non-Complex Item Fabrication Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
C4	Inventory Item Specification as defined in MIL-STD-490 or comparable commercial or non-U.S. document
IRS	Interface Requirements Specification as defined in MIL-STD-498, DOD-STD-2167, DI-E-30131, or comparable commercial or non-U.S. document
IS	Item Specification as defined in MIL-STD-961D or comparable commercial or non-U.S. document
MFR	Manufacturer's Specification as defined by best commercial practices

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	MS	Material Specification as defined in MIL-STD-490 (Type E), MIL-STD-961D or comparable commercial or non-U.S. document
	PS	Process Specification as defined in MIL-STD-490 (Type D), MIL-STD-961D or comparable commercial or non-U.S. document
	SPS	Software Product Specification as defined in MIL-STD-498, DOD-STD-2167, MIL-STD-490, or comparable commercial or non-U.S. document
	SRS	Software Requirements Specification as defined in MIL-STD-498 or DOD-STD-2167A, or B5 Software Development Specification as defined in MIL-STD-490, or comparable commercial or non-U.S. document
	SS	Software Specification as defined in MIL-STD-961D or comparable commercial or non-U.S. document
	SYS	System Specification as defined in MIL-STD-961D, or System/Segment Specification as defined in MIL-STD-490, MIL-STD-498, DOD-STD-2167, or comparable commercial or non-U.S. document

| 0109 | **contract-document-line-item-description-text** | C | L | | 160 |

The text of a short narrative description about the contract line item. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 959.

| 0110 | **document-sheet-total-quantity** | I | R | | 3 |

The total quantity or number of sheets in the document. (Source of requirements: MIL-STD-100.) This DED is used in the following Table(s): 051.

| 0111 | **configuration-item-product-identifier** | C | L | | 103 |

The generic reference to the identifier of an HWCI (nomenclature) or CSCI (software source and identifier). This DED is used in the following Table(s): 331, 675, 676, 678, 679, 680, 681, 682, 692, 695, 696, 697, 703, 952.

This DED is used as part of the following DED string(s):
DED	Title
0239	document-current-change-control-authority-identifier

primary-equipment-configuration-item-product-identifier

The official identifier of a configuration item which is supported by another configuration item(s). An example is a missile supported by a Test Program Set (TPS). This DED is used in the following Table(s): 694.

support-equipment-configuration-item-product-identifier

The official identifier of a configuration item which supports another configuration item(s). An example is the Test Program Set (TPS) which supports a missile. This DED is used in the following Table(s): 694.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0112 **document-sheet-size-code**   C   R   1

The sheet size code which represents and/or denotes the particular size of a document when printed or plotted. (Source of requirements: ANSI Y14.1-1980, MIL-STD-100.) This DED is used in the following Table(s): 051.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	8.5 X 11.0 or 11.0 x 8.5 in.
B	11.0 x 17.0 in.
C	17.0 x 22.0 in.
D	22.0 x 34.0 in.
E	34.0 x 44.0 in.
F	28.0 x 40.0 in.
G	11.0 x (22.5-90.0) in.
H	28.0 x (44.0-143.0) in.
J	34.0 x (55.0-176.0) in.
K	40.0 x (55.0-143.0) in.

0113 **part-product-name**   C   L   60

The name given to a product part, both hardware and software. Must be a printable ASCII character or embedded space. (This is equivalent to MIL-PRF-49506 DED 0480.) This DED is used in the following Table(s): 209, 210.

0114 **part-product-unit-weight**   FXP   R   1   5
                                           T

The weight of a completed unit or assembly expressed as a whole number. Required only on Government ship construction drawings. (Source of requirements: ANSI Y14.34M-1989.) (This is equivalent to MIL-PRF-49506 DED 1550.) This DED is used in the following Table(s): 210.

0115 **configuration-item-product-type-code**   C   F   1

A code which designates whether a particular configuration item is a hardware CI or a software CI. This DED is used in the following Table(s): 695.

The valid domain values for this element are as follows:
Domain

Value	Meaning
C	Computer Software Configuration Item (CSCI)
H	Hardware Configuration Item (HWCI)

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0116 **product-national-stock-description-text**   C   L   160

The description of the national stock number part as contained in the NSN catalog. Must be a printable ASCII character or space. This DED is used in the following Table(s): 345.

0117 **document-company-proprietary-data-rights-text**   C   L   160

The text of the contractor's proprietary rights statement and use restrictions related to the document or data as required by DFAR 52.227-7013.   Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DFAR 52.227-7013.) This DED is used in the following Table(s): 017.

0118 **standard-generalized-markup-language-document-field-**   C   L   32
identifier

The characters which comprise a standard generalized markup language (SGML) tag for the start of a specific text field. Limited to printable ASCII characters. (Source of requirements: MIL-M-28001.)

standard-generalized-markup-language-document-change-proposal-disapproval-consequences-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the consequences of disapproval of a proposed change. This DED is used in the following Table(s): 251.

standard-generalized-markup-language-document-deviation-request-corrective-action-taken-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the corrective action taken to prevent recurrence of the problem which necessitated the request for deviation. This DED is used in the following Table(s): 351.

standard-generalized-markup-language-document-proposed-change-activation-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the product activation schedule in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-aircraft-weight-balance-stability-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the aircraft weight, balance and/or stability. This DED is used in the following Table(s): 289.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

**standard-generalized-markup-language-document-proposed-change-
alternate-solutions-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which provides a summary of the various alternative solutions considered, including the use of revised operation or maintenance procedures, revised inspection or servicing requirements, revised part replacement schedules, etc., and an analysis of the alternatives, identifying the advantages and disadvantages inherent in each feasible alternative approach, and the reason for adopting the alternative proposed by the change. This DED is used in the following Table(s): 289.

**standard-generalized-markup-language-document-proposed-change-
contract-maintenance-effect-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the scope or cost of contract maintenance specified in the contract. This DED is used in the following Table(s): 289.

**standard-generalized-markup-language-document-proposed-change-
contractor-field-service-effect-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which concerns the effect of the proposed change on contractor field service. This DED is used in the following Table(s): 290.

**standard-generalized-markup-language-document-proposed-change-
critical-single-point-failure-item-effect-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on critical single point failure items in quantitative terms. This DED is used in the following Table(s): 289.

**standard-generalized-markup-language-document-proposed-change-
developmental-program-requirements-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the developmental program. This DED is used in the following Table(s): 289.

**standard-generalized-markup-language-document-proposed-change-
electromagnetic-interference-effect-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the product susceptibility to electromagnetic interference in quantitative terms. This DED is used in the following Table(s): 289.

**standard-generalized-markup-language-document-proposed-change-
facilities-effect-field-identifier**

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on facilities, including revise or new facilities requirements and site activation plans. This DED is used in the following Table(s): 289.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	<u>Definition and Legal Values (if any)</u>				

standard-generalized-markup-language-document-proposed-change-government-furnished-equipment-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on Government furnished equipment, materiel, or data. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-interim-support-programs-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the interim support plan. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-interoperability-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product interoperability in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-life-cycle-cost-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product life-cycle cost projections for the configuration item or program, including projections of operation and support costs/savings for the item(s) affected over the contractually defined life and projections of the costs/savings to be realized in planned future production and spares buys of the item(s) affected. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-logistics-support-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on all aspects of logistics support. This DED is used in the following Table(s): 351.

standard-generalized-markup-language-document-proposed-change-logistics-support-plan-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the schedule and content of the logistics support plan. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-long-description-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which concerns the description of the proposed change. This DED is used in the following Table(s): 251, 351.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

standard-generalized-markup-language-document-proposed-change-long-need-rationale-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which concerns the need for the proposed change. This DED is used in the following Table(s): 251, 351.

standard-generalized-markup-language-document-proposed-change-maintainability-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product maintainability in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-maintenance-concept-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the maintenance concept and plans for the product, including all planned maintenance levels. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-maintenance-training-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discuses the effect of the proposed change on maintenance training requirements, including new maintenance training courses in terms of training equipment, training personnel, and training software for maintenance courses. This information should include identification of specific courses, equipment, technical manuals, personnel, etc., required to set up the course at either the contractor or Government facility. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-nomenclature-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product (configuration) nomenclature. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-operating-procedure-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on operating procedures in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-operator-training-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discuses the effect of the proposed change on operator training requirements, including new operator training courses in terms of training equipment, training personnel, and training

DED   **DED TITLE/ROLE TITLE**   Type   Jst   Dec   Size
           Definition and Legal Values (if any)

software for operator courses. This information should include identification of specific courses, equipment, technical manuals, personnel, etc., required to set up the course at either the contractor or Government facility. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-other-software-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on computer programs and related resources (other than operational, maintenance, and training software [for example: acceptance test software, software development tools, etc.]) including changes to existing code and/or resources, or the addition of new software. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-packaging-handling-storage-transport-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product packaging, handling, storage, or transportability as a result of changes in materials, dimensions, fragility, inherent environmental or operation conditions.. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-parts-control-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on the parts control program. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-performance-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product performance. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-personnel-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on personnel requirements, including additions or deletions to operator or maintenance manpower in terms of personnel skill levels, knowledge, and numbers required to support the CI as modified by the change. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-reliability-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product reliability in quantitative terms. This DED is used in the following Table(s): 289.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

standard-generalized-markup-language-document-proposed-change-rework-other-equipment-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on other equipment which will affect the existing operational configuration. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-safety-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on safety in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-service-life-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product service life in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-software-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on operational, maintenance, and training software and related resources, including changes to database parameters or values, changes to database management procedures, anticipated effects of the change on acceptable information system in-use operating time and cycle-time, an estimate of the net effect on computer software storage, and an explanation of any other relevant impact of the proposed change on use of the system. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-spare-repair-parts-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on spare and/or repair parts, including added, changed, modified, or obsolete requirements. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-support-equipment-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on support equipment, including test procedures and software, and identifies revised, additional or obsoleted items. This DED is used in the following Table(s): 289.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	<u>Definition and Legal Values (if any)</u>				

standard-generalized-markup-language-document-proposed-change-survivability-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product survivability (including nuclear survivability) in quantitative terms. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-system-test-procedure-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on system test procedure(s), including changes, updates, and new procedures. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-technical-manual-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on technical manuals, including the identification of required new manuals. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-unusual-effect-description-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which provides the detailed description of one or more impacts of the engineering change proposal which are not otherwise addressed within the ECP. This DED is used in the following Table(s): 265.

standard-generalized-markup-language-document-proposed-change-warranty-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on product warranties or guarantees. This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-proposed-change-weight-moment-inertia-effect-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the effect of the proposed change on equipment weight or moment of inertia (excluding aircraft). This DED is used in the following Table(s): 289.

standard-generalized-markup-language-document-recurring-deviation-request-corrective-action-taken-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which provides rationale as to why the recurrence of this problem was not prevented by the previous corrective action(s). This DED is used in the following Table(s): 359.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

standard-generalized-markup-language-document-retrofit-recommendations-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which discusses the recommendations for retrofit, including a kit requirement and delivery schedule, and special tooling and test equipment requirements. This DED is used in the following Table(s): 290.

standard-generalized-markup-language-document-specific-proposed-changes-field-identifier

The standard generalized markup language character combination (tag) which identifies the start of the text paragraph which provides the detailed description of changes being proposed to a document. Typically this is done by means of 'From/To', 'As-is/To be' or similar descriptions, or by use of the 'redline & strike-out' capability of most word processing applications. This DED is used in the following Table(s): 266, 301, 352.

0119   **engineering-change-proposal-document-implementation-sequence-code**   C   F   1

The standard code which represents and/or denotes the implementation sequence of an engineering change when other related engineering changes exist.   This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows:
Domain
Value   Meaning
A   This ECP must be implemented after the related ECP.
B   This ECP must be implemented before the related ECP.
W   This ECP must be implemented simultaneously with the related ECP.

0120   **contract-document-revision-identifier**   C   L   6

The revision identifier used to indicate an agreed upon and approved change or modification to the contract document. This number is a suffix formatted in accordance with DFAR 204.7004. First character must be 'A' or 'P'; the second character must be 'K', 'L', 'M', 'N', 'P', 'Q', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', or 'Z', followed by 4 digits. (Source of requirements: DFAR 204.7004 (c).) This DED is used in the following Table(s): 255, 257, 292, 332, 354, 355, 356, 679, 680, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972.

This DED is used as part of the following DED string(s):
DED   Title
0235   contract-data-submittal-document-resubmittal-requirement-identifier

0121   **engineering-change-proposal-document-part-level-code**   C   F   1

The part level code which represents and/or denotes whether the part number is the "lowest level" part addressed by the ECP, the effectivity base for the ECP, or both. This DED is used in the following Table(s): 258.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows:
Domain

Value	Meaning
B	Both
E	Basis for effectivity
L	Lowest level part

0122	**document-identifier**	C	L		240

The document identifier which represents the unique identification of, and primary reference to, a document. This could be a title or an arbitrary alphanumeric string. Must be printable ASCII characters. This DED is used in the following Table(s): 010, 011, 019, 033, 071, 082, 085, 110, 150, 151, 158, 159, 185, 223, 253, 266, 271, 322, 330, 332, 352, 357, 450, 451, 452, 453, 454, 461, 550, 551, 553, 555, 601, 681, 800, 801, 802, 803, 804, 805, 806, 807, 811, 812, 850, 851, 852, 853, 854, 855, 857, 858, 861, 862, 863, 864, 865, 866, 867, 910, 911, 913, 914, 915, 917, 919, 926, 965, 966, 967, 968.

This DED is used as part of the following DED string(s):

DED	Title
0124	product-baseline-top-level-document-identifier
0262	software-product-identifier
0229	work-statement-document-identifier

controlling-technical-manual-document-identifier

The document identifier which represents the unique identification number of, and primary reference to, a technical manual which is the controlling, or parent, manual in a relationship between a technical manual and alias identifiers of the technical manual. This DED is used in the following Table(s): 556.

document-alias-identifier

The document identifier which represents an alias to the primary unique identification of, and primary reference to, a document. This could be a title or an arbitrary alphanumeric string. This DED is used in the following Table(s): 556.

modification-instruction-document-identifier

The document identifier which represents the unique identification of, and primary reference to, a modification instruction document. This could be a title or an arbitrary alphanumeric string. This DED is used in the following Table(s): 460, 461, 463, 490, 491, 492, 493, 494, 536.

modification-request-document-identifier

The document identifier which represents the unique identification of, and primary reference to, a modification request document. This could be a title or an arbitrary alphanumeric string. This DED is used in the following Table(s): 460.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

software-support-document-alphanumeric-identifier

The document identifier which represents the unique title or alphanumeric identifier of, and primary reference to, a specific document in the set of software documentation that supports a software product. This DED is used in the following Table(s): 186, 187.

0123   **product-identification-type-code**   C   F   3

A code which denotes or represents whether a material product is identified by a name or number. This DED is used in the following Table(s): 921.

The valid domain values for this element are as follows:

Domain Value	Meaning
NAM	Name
NUM	Number

0124   **product-baseline-top-level-document-identifier**   S   75

The identifier of the top-level document which defines a product baseline of a configuration item.   This DED is used in the following Table(s): 331, 332.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0033	document-source-entity-identifier
0122	document-identifier
0004	document-type-code

0125   **deviation-request-document-defect-severity-classification-code**   C   F   2

A classification code to indicate the severity class and defect classification for the request for deviation. This DED is used in the following Table(s): 351.

The valid domain values for this element are as follows:

Domain Value	Meaning
CR	Critical. A departure from the approved configuration documentation that has been included in the contract or statement of work by the tasking activity and which involves safety, or the configuration documentation defining the requirements for the item classifies defects in requirements and the departure is from a requirement which is classified as critical.
MA	Major. A departure from the approved configuration documentation that has been included in the contract or statement of work by the tasking activity and which involves: health, performance, interchangeability, reliability, survivability, maintainability or durability, of the item or its repair parts; effective use or operation; weight; or appearance (when a factor); or when the configuration documentation defining the requirements for the item classifies

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

defects in requirements and the departure is from a requirement which is classified as major.

MR — Minor. A departure from the approved configuration documentation that has been included in the contract or statement of work by the tasking activity and which does not involve the factors listed for major or critical, or when the configuration documentation defining the requirements for the item classifies defects in requirements and the departure is from a requirement which is classified as minor.

0126 deviation-request-document-description-text   C   L   360

The text description of the proposed departure from the technical requirements of the configuration documentation that is being requested by the Request for Deviation. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 351.

0127 deviation-request-document-justification-text   C   L   360

The text description of the nature of the proposed departure from the technical requirements of the configuration documentation. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 351.

0128 application-activity-program-government-lead-indicator-code   C   F   1

A code that indicates whether a government agency or activity is the lead Government agency for procurement of an item described by a particular design document, or is the lead agency for Government discourse with the current document change authority for a document for which the Government is not the current document change authority. This DED is used in the following Table(s): 033.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No
Y	Yes

0129 interface-configuration-item-product-affected-code   C   F   1

A code to indicate whether there is an interface effect with other systems or configuration items as a result of the engineering change proposal or request for deviation for the item covered by the ECP or RFD. This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No interface effect
Y	Interface effect

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0130 **deviation-request-document-corrective-action-taken-text**   C   L   360

A summary text description of the action(s) taken to prevent recurrence of the problem which necessitated the need for the request for deviation. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 351.

0131 **deviation-request-document-delivery-schedule-effect-text**   C   L   360

The text description of the effects on the contract delivery schedule that will result from both approval and disapproval of the request for deviation. Must be a printable ASCII character, space, tab, line feed, page eject, and carriage return. This DED is used in the following Table(s): 351.

0132 **deviation-request-document-price-effect-estimate-amount**   FXP   R   2   8
T

The dollar amount which is an estimate of the reduction or price adjustment resulting from approval of the request for deviation. This DED is used in the following Table(s): 351.

0133 **deviation-request-document-recurring-request-code**   C   F   1

The code that denotes or represents whether or not a request for deviation addresses a recurring problem which has been previously addressed by a request for deviation.   This DED is used in the following Table(s): 351.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No prior RFD exists for this problem
Y	Yes a prior RFD exists for this problem

0134 **technical-manual-change-document-identifier**   C   R   2

The identifier of a specific change in a series of changes to the initial issue or to a revision of a technical manual or order. Limited to uppercase letters (excluding O), and numbers. (This is equivalent to MIL-PRF-49506 DED 1350.) This DED is used in the following Table(s): 571, 610, 615.

This DED is used as part of the following DED string(s):

DED	Title
0218	changed-technical-manual-document-identifier

0135 **revised-technical-manual-document-identifier**   S   40

The identifier of a specific revision of a specific technical manual or order. This DED is used in the following Table(s): 571, 610, 615.

This DED is used as part of the following DED string(s):

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

DED	Title
0218	changed-technical-manual-document-identifier

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0003	technical-manual-document-alphanumeric-identifier
0082	technical-manual-document-revision-issue-date

0136 process-action-item-title-name   C   L   120

The name or title of an audit-, ECP implementation-, or RFD implementation-action item. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 262, 370, 676.

0137 allocated-baseline-top--level-document-indicator-code   C   F   1

The code which represents or denotes whether the program-unique specification is the top-level document which defines the allocated baseline of a configuration item. This DED is used in the following Table(s): 100.

The valid domain values for this element are as follows:

Domain

Value	Meaning
N	No, this is not the top-level-document in the allocated baseline for the CI indicated
Y	Yes, this is the top-level document in the allocated baseline for the CI indicated

0138 functional-baseline-top--level-document-indicator-code   C   F   1

The code which represents or denotes whether a program-unique specification is the functional baseline of a configuration item. This DED is used in the following Table(s): 100.

The valid domain values for this element are as follows:

Domain

Value	Meaning
N	No, this is not the top-level document in the functional baseline for the CI indicated
Y	Yes, this is the top-level document in the functional baseline for the CI indicated

0139 data-product-delivery-method-code   C   F   2

A code which represents and/or denotes the type of medium by which a contract data requirements list item is delivered to the tasking activity. This DED is used in the following Table(s): 964.

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain
Value	Meaning
AC	Aperture card
AT	Audio tape
ET	Electronic transmittal
FM	Film
HC	Paper, hard copy manuscript
IA	Interactive host access
MD	Magnetic disk, diskette
MF	Microfilm
MT	Magnetic tape
OS	Optical storage device
PT	Punch tape
VT	Video tape
XX	Other

0140	**contract-document-modification-description-text**	C	L		240

The text of the contract modification description being issued to the contract. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 951.

0141	**modification-instruction-document-subsidiary-type-code**	C	L		7

A code which denotes the type of modification instruction. This DED is used in the following Table(s): 462.

The valid domain values for this element are as follows:
Domain
Value	Meaning
FLDCHG	Field Change Bulletin as described in MIL-STD-2039
MACHALT	Machinery Alteration Instruction as described in DOD-STD-2140
MWO	Modification Work Order
NUCALT	Nuclear Alteration Instruction
ORDALT	Ordnance Alteration Instruction as described in MIL-STD-1662
RAC	Rapid Action Change Order
SHIPALT	Ship Alteration Instruction
TCTO	Time-compliance Technical Order
TECHDIR	Technical Directive

0142	**modification-request-document-subsidiary-type-code**	C	L		6

A code which denotes the type of modification request document. This DED is used in the following Table(s): 450.

The valid domain values for this element are as follows:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain
Value	Meaning
MP	Materiel Proposal, AF Form 1067 (USAF Modification Improvement Program)
PMI	Proposed Military Improvement as described in OPNAVINST 4720.2E
PTI	Proposed Technical Improvement as described in OPNAVINST 4720.2E

0143   document-format-compliance-indicator-code   C   F   1

A code which denotes or indicates whether or not a document is required to comply with U.S. DOD rules on identification. This DED is used in the following Table(s): 460, 550.

The valid domain values for this element are as follows:
Domain
Value	Meaning
C	Must comply with best commercial practices
D	Must comply with DOD practices

0144   contract-document-line-item-quantity   I   R   7

The quantity of the item to be delivered under the contract line item. (This is equivalent to MIL-PRF-49506 DED 0990.) This DED is used in the following Table(s): 959.

0145   contract-document-performance-period-months-quantity   I   R   2

The length of time agreed to in the contract from contract start date to contract completion, expressed in months. This DED is used in the following Table(s): 951.

0146   shipping-document-dollar-amount   FXP   R   2   18
                                                           T

The dollar value of the product being delivered in this shipment. (Source of requirements: DD FORM 250.) This DED is used in the following Table(s): 960.

0147   shipping-document-shipped-item-description-text   C   L   180

The narrative description of the item(s) being shipped via the DD Form 250. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 960.

0148   shipping-document-shipped-item-quantity   I   L   3

The quantity of items shipped via the DD Form 250. (This is equivalent to MIL-PRF-49506 DED 1000.) This DED is used in the following Table(s): 960.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0149 **revised-program--unique-specification-document-identifier**   S   35

The identifier of a specific revision of a specific program-unique specification. This DED is used in the following Table(s): 620.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0003	program--unique-specification-document-alphanumeric-identifier
0009	program--unique-specification-document-alphanumeric-revision-identifier

0150 **contract-data-submittal-document-submittal-type-code**   C   F   1

The submittal type code which represents and/or denotes whether the contractually required data is being submitted as a draft or final submittal. (Note: if there is a draft submittal, the final submittal shall be a higher revision level than the draft.) This DED is used in the following Table(s): 954.

The valid domain values for this element are as follows:

Domain

Value	Meaning
D	Draft
F	Final

0151 **program-configuration-control-board-name**   C   L   30

The name which identifies a particular configuration control board (CCB) within a particular program (project or system) within a particular enterprise. Must be a printable ASCII character. This DED is used in the following Table(s): 262, 264, 370, 372, 565, 615, 616, 617, 618, 619, 700, 702, 703, 704, 705, 706.

This DED is used as part of the following DED string(s):

DED	Title
0239	document-current-change-control-authority-identifier
0089	program-higher-level-configuration-control-board-text

0152 ***agreement-identifier**   C   L   25

The identifier that represents an agreement. (Note: This is limited to agreements to which the U.S. DoD is a party; in case of contracts, the U.S. DoD must be the issuing activity.) (Source of requirements: DDRS element 12,495.) This DED is used in the following Table(s): 976.

0153 **contract-data-submittal-document-remark-text**   C   L   160

The text of the remarks pertaining to the requirements for the specific submittal. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 954, 955.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0154 **human-responsibility-description-text**   C   L   160

The freeform text narrative which describes the area of expertise and responsibility of a person. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 702.

0155 **document-security-classification-authority-text**   C   L   60

The text of the name for the original classification authority, the contract number, classification guide identification or other authority (including the term 'multiple sources'), which directs that a document be assigned a classification other than 'Unclassified'. Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DoD 5120.22-M, DoD 5200.1-R.) This DED is used in the following Table(s): 011, 900.

0156 **process-event-name**   C   L   60

The name of a unique contractual event, for example, Program Design Review, First Flight Test, etc. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 961.

document-security-classification-downgrade-process-event-name

The name of the event which, upon occurrence, will authorize the reclassification of classified material to a lower classification level; for example, from secret to confidential. This DED is used in the following Table(s): 011, 900.

document-security-declassification-process-event-name

The name of the event which, upon occurrence, will authorize the declassification of classified material. This DED is used in the following Table(s): 011, 900.

0157 **document-security-access-restriction-text**   C   L   200

The text of the actual security access restriction. In some cases, specific text is required by law. Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DoD 5120.22-M, DoD 5200.1-R.) This DED is used in the following Table(s): 018.

0158 **document-quantity**   I   R   2

The quantity of copies of a document. This DED is used in the following Table(s): 962, 964.

0159 **contract-data-submittal-document-resubmittal-code**   C   F   1

A code which represents and/or denotes whether or not a revised submittal of a contract data item is required. This DED is used in the following Table(s): 972.

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain
Value   Meaning
N   No, a resubmittal is not required.
Y   Yes, a resubmittal is required after corrections have been made.

0160	**{}-time**	I	F		6

The specific chronological point that designates the occurrence (in the past, present, or future) that a specific even occurred or will occur. Expressed as HHMMSS using a 24-hour clock where HH is hours, MM is minutes, and SS is seconds based on Greenwich Mean Time.

electronic-document-comment-file-creation-time

The time that a comment file is created, or revised and replaced. For computer files it is the time assigned by the system in use. This DED is used in the following Table(s): 968.

electronic-document-file-creation-time

The time that a file is created, or revised and replaced. For computer files it is the time assigned by the system in use. This DED is used in the following Table(s): 232, 252, 261, 314, 358, 802, 900, 903.

electronic-document-representation-file-creation-time

The time that a file (which is part of a document representation) is created, or revised and replaced. For computer files it is the time assigned by the system in use. This DED is used in the following Table(s): 968.

product-assembly-status-time

The time that a specific assembly status was achieved. This DED is used in the following Table(s): 242, 243, 244, 245.

product-manufacture-time

The time that an item, or lot of items, was manufactured. This DED is used in the following Table(s): 515.

0161	**document-effective-cut--off-event-delta-text**	S			11

Text indicating the date that data collection for a document is to stop. The date is expressed as a period of time before or after a specific event.

This DED is comprised of the following data elements concatenated in the order listed:
DED	Title
0231	period-length-quantity
0232	period-unit-code
0018	process-event-code

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-data-requirement-list-document-item-effective-cut--off-event-delta-text

Text indicating the date (as specified in the Contracts Data Requirements List) that data collection for a document is to stop. The date is expressed as a period of time before or after a specific event. This DED is used in the following Table(s): 953.

contract-data-submittal-document-effective-cut--off-event-delta-text

Text indicating the date that data collection for a document is to stop for a specific data submittal. The date is expressed as a period of time before or after a specific event. This DED is used in the following Table(s): 954.

0162	**supplement-document-type-code**	C	L		7

A code which denotes or represents the type of a supplemental document. (Source of requirements: MIL-M-38784, MIL-STD-490, MIL-STD-961, MIL-STD-962.) This DED is used in the following Table(s): 601.

The valid domain values for this element are as follows:
Domain

Value	Meaning
MS-AMD	Amendment to a U.S. Defense specification
MS-NOT	Notice to a U.S. Defense specification
MS-SUP	Supplement to a U.S. Defense specification
O-SUP	Operational Supplement
R-SUP	Technical manual routine supplement
S-SUP	Safety supplement
SCN	Specification Change Notice to program-unique specification
STD-NOT	Notice to a U.S. Defense standard
TM-CHG	Technical manual change
TOP-SUP	Technical Order page supplement (TOPS)

0163	**software-product-identification-paradigm-type-code**	C	F		1

The code that represents and/or denotes the type of paradigm used for software identification. This DED is used in the following Table(s): 150, 170.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Dash Number Paradigm. The software is identified by an alphanumeric root identifier followed by a hyphen and an alphanumeric suffix. All versions of software with the same root and suffix are interchangeable.
P	Part Number Paradigm. Software is identified by an alphanumeric drawing identifier. Each release of software is identified by a different part identification number defined on the same drawing. Interchangeability follows hardware part interchangeability rules.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

R   Release Paradigm. Software is identified by a name or alphanumeric identifier and each release is identified by an alphanumeric release identifier. This method identifies chronological change, but does not address interchangeability. The determination of interchangeability is left to the user of the software.

0164   **engineering-change-proposal-document-change-class-code**   C   R   2

The change classification code which represents and/or denotes whether the change described by the ECP is classified as a Class I or Class II change. This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows:

Domain

Value	Meaning
I	Class I. An ECP proposing a change to approved configuration documentation for which the Government is the CDCA or that has been included in the contract or statement of work by the tasking activity and either (1) affects any physical or functional requirement in approved functional or allocated configuration documentation, or (2) affects any approved functional, allocated, or product configuration documentation and cost, warranties or contract milestones, or (3) affects approved product configuration documentation, and one or more of the following: (a) Government Furnished Equipment, (b) safety, (c) compatibility, interoperability, or logistics support, (d) delivered technical manuals for which changes are not funded, (e) will require retrofit of delivered units, (f) preset adjustments or schedules affecting operating limits or performance to the extent that a new identification number is required, (g) interchangeability, substitutability or replaceability of any item down to non-repairable subassemblies, (h) sources on a source control drawing, (i) skills, manning, training, biomedical factors or human engineering design.
II	Class II. An ECP proposing a change to approved configuration documentation for which the Government is the CDCA or that has been included in the contract or statement of work by the tasking activity and which is not Class I.

0165   **engineering-change-proposal-document-justification-code**   C   F   1

The justification code which represents and/or denotes the justification or reason for the preparation of the engineering change described by the ECP. This DED is used in the following Table(s): 289.

The valid domain values for this element are as follows:

Domain

Value	Meaning
B	Interface. The engineering change proposes to eliminate incompatibility between interfacing CIs.
C	Compatibility. The engineering change proposes to correct a deficiency with the following characteristics: (1) The need for the change has been discovered during the system or item functional checks or during installation and checkout and is necessary to make the system or item work. (2) The effort required to accomplish the change is considered to be within the scope of the existing contract except for changes caused by the tasking activity. (3) The contract change documentation implementing the engineering change will not reflect an

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	increase in contract price for the corrective action for the items in production and/or for already delivered items.
D	Deficiency. The engineering change is required to eliminate a deficiency for which there is not a more descriptive code.
O	Operational or Logistics Support. The engineering change proposes to make a significant effectiveness change in operational capabilities or logistics support.
P	Production Stoppage. The engineering change is required to prevent slippage in an approved production schedule. this code applies when production to the current configuration documentation either is impracticable or cannot be accomplished without delay.
R	Cost Reduction. The engineering change proposes to provide a net total life cycle cost savings to the Government, but which is not being submitted pursuant to the Value Engineering clause of the contract. The savings in life cycle cost should include all effects on cost and price for the effort and requirements covered by the contract(s) currently in effect for this contractor, plus the costs resulting from necessary associated changes in delivered items and logistics support.
S	Safety. The engineering change proposes to correct a deficiency and thus, to eliminate a hazardous condition. When this code is assigned, a system hazard analysis (per MIL-STD-882 or equivalent) is included with the ECP.
V	Value Engineering. The engineering change proposes a change which will result in a net life cycle cost reduction and which is submitted pursuant to the Value Engineering clause of the contract.

0166	**engineering-change-proposal-document-priority-code**	C	F		1

The priority code which represents and/or denotes the precedence of engineering change processing and approval. This DED is used in the following Table(s): 289.

The valid domain values for this element are as follows:
Domain

Value	Meaning
E	Emergency. To preclude serious compromise to national security, serious injury or costly damage to equipments.
R	Routine. Other than emergency or urgent.
U	Urgent. Expeditious action to minimize undesirable impact.

0167	***agreement-type-code**	C	F		1

The code that represents a specific kind of agreement. (Source of requirements: DDRS element 12,683.) This DED is used in the following Table(s): 975, 976.

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	<u>Definition and Legal Values (if any)</u>				

Domain
<u>Value</u>   <u>Meaning</u>
C   Contract, including purchase orders, delivery orders under indefinite delivery
             contracts, orders under basic ordering agreements, and calls under blanket
             purchase orders.
T   Treaty
U   Understanding, including memorandum of agreement or understanding.

0168	**program-configuration-control-board-discussion-text**	C	L		9999

A free-form narrative text which captures the discussion of the CCB concerning a particular document being considered by the CCB. In essence, this is the minutes of the CCB for a particular agenda item. Must be a printable ASCII character, space, tab, line feed, page eject, and carriage return. This DED is used in the following Table(s): 704.

0169	**software-product-united-states-air-force--assigned-receiving-country-place-code**	C	F		2

The code which is assigned to represent the non-U.S. country for which a Computer Software Configuration Item (CSCI) has been developed or to which a CSCI has been sold. Valid codes are found in Military Assistance Sales Manual, DoD 5105.38-M, Part I, Appendix A-9. (Source of requirements: USAF TO 00-15-16, USAF TO 00-5-17.)

This DED is used as part of the following DED string(s):
<u>DED</u>   <u>Title</u>
0237   software-product-united-states-air-force--assigned-designation-identifier

0170	**enterprise-name**	C	L		30

The name of a company, organization or agency. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 004.

commercial-document-source-enterprise-name

The unique name of the company or other commercial enterprise which is the source of the document and its identification. This DED is used in the following Table(s): 026, 027, 048, 049, 440, 441, 910, 911, 914, 926.

commercial-enterprise-name

The name of the company or other commercial enterprise that produces products or services. This DED is used in the following Table(s): 005, 006, 166, 175, 922, 927, 928, 929.

design-enterprise-name

The name of a company which is responsible for design of a part or material. This DED is used in the following Table(s): 154, 162, 165, 912, 913, 915, 916, 917, 918, 919, 920, 921, 923, 924, 925, 926.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

proprietary-data-rights-commercial-enterprise-name

The name of a company which claims proprietary rights to data, documents or information. This DED is used in the following Table(s): 011, 900.

0171   **change-proposal-document-text**   C   L   300

The text description for one particular aspect of an engineering change proposal. Must be a printable ASCII character, space, tab, line feed, and carriage return.

change-proposal-document-change-description-text

The text of the change description resulting from an engineering change. This DED is used in the following Table(s): 251.

change-proposal-document-change-justification-text

The text of the detailed explanation that describes the need for change, nature of improvement, defect, failure, malfunction, etc. This DED is used in the following Table(s): 251.

change-proposal-document-production-delivery-schedule-effect-text

The text description of the effect of the change, if any, on delivery schedule and the estimated new delivery schedule for the hardware/software incorporating the change. This DED is used in the following Table(s): 251.

0172   **engineering-change-proposal-document-cost-amount**   FXP   R   2   9
                                                                  T

The dollar cost of approving and implementing the engineering change proposal.

engineering-change-proposal-document-estimated-production-cost-amount

The bugetary estimate in dollars of the increased/decreased cost of production of the specified units with the proposed change incorporated. This DED is used in the following Table(s): 289.

engineering-change-proposal-document-estimated-research-cost-amount

The bugetary estimate in dollars of the cost of research, development, test, and evaluation of the proposed change. This DED is used in the following Table(s): 289.

engineering-change-proposal-document-estimated-total-cost-amount

The estimated total dollar cost of approving and implementing the engineering change proposal. This DED is used in the following Table(s): 289.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

engineering-change-proposal-document-estimated-under-contract-subtotal-cost-amount

The estimated dollar cost (which is applicable to the current contract) of approving and implementing the engineering change proposal. This DED is used in the following Table(s): 289.

0173   **program-configuration-control-board-type-code**   C   F   1

A code which denotes whether a configuration control board is responsible for a system, one or more configuration items, or both. This DED is used in the following Table(s): 700.

The valid domain values for this element are as follows:
Domain
Value   Meaning
B   Responsible for both a System and one or more CIs
C   Responsible for one, or more, CIs, only
S   Responsible for a System, only

0174   **product-assembly-status-code**   C   F   1

The standard code which represents and/or denotes the status of a component part/material relative to the assembly in which it is or was installed. This DED is used in the following Table(s): 242, 243, 244, 245.

The valid domain values for this element are as follows:
Domain
Value   Meaning
I   Component is installed
R   Component has been removed

0175   **product-tracking-identifier**   S   16

The concatenation of a code indicating the type of sequential tracking identifier and the actual value of the sequential tracking identifier used to identify a specific item (or batch of items) in a series of like items. For example: "L123456789012345" where 'L' indicates a lot number and the '123456789012345' is the specific lot number.

This DED is comprised of the following data elements concatenated in the order listed:
DED   Title
0057   product-change-effectivity-tracking-type-code
0058   product-sequential-tracking-identifier

assembly-product-tracking-identifier

The product tracking identifier sequentially assigned to equipment/parts at the assembly level. This DED is used in the following Table(s): 242, 243, 244.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

component-material-product-tracking-identifier

The product tracking identifier sequentially assigned to a material which is used as a component of a higher-level assembly. This DED is used in the following Table(s): 243, 244.

component-part-product-tracking-identifier

The product tracking identifier sequentially assigned to a part which is used as a component of a higher-level assembly. This DED is used in the following Table(s): 242.

component-product-lot-tracking-identifier

A product tracking identifier which is assigned to track a lot of material (or parts) which is a component of a higher level assembly or of a regrouped lot of the material or part. This DED is used in the following Table(s): 524, 527.

product-block-tracking-identifier

The product tracking identifier which is used to refer to a block of product serial or lot numbers. Block numbers may be used for stating effectivity on ECPs and RFDs, but are not identifiers in the sense that they are marked on parts. Aircraft normally are tracked by block numbers in addition to tail numbers. This DED is used in the following Table(s): 520, 521, 522, 525, 528.

product-government-serial-tracking-identifier

A product tracking identifier which is assigned by the government tasking activity to an individual part and is unique and non-duplicating for all items with the same product-tracking base-identifier. This DED is used in the following Table(s): 517, 522, 532.

product-lot-tracking-identifier

A product tracking identifier assigned to a batch of material or group of like items. This DED is used in the following Table(s): 518, 521, 522, 523, 525, 526, 528, 533, 534.

product-manufacturer-serial-tracking-identifier

A product tracking identifier which is assigned by the manufacturer to an individual part and is unique and non-duplicating for all items with the same product-tracking base-identifier. This DED is used in the following Table(s): 516, 521, 522, 531.

product-manufacturing-datecode-tracking-identifier

The product tracking identifier which is assigned by the manufacturer to a batch of like items based upon the date of manufacture of the item. This DED is used in the following Table(s): 519, 529, 530.

regrouped-product-lot-tracking-identifier

A product tracking identifier assigned to a lot of parts (or material) which has been formed by the consolidation of small lots of the same part (or material). This DED is used in the following Table(s): 524, 527.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0176   **revision-notice-document-implementation-authorization-code**   C   F   1

A code which denotes and/or represents whether authority is granted for implementation of the approved NOR prior to incorporation into the drawing or specification. This DED is used in the following Table(s): 309, 863.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	NOR shall not be used for manufacture until receipt of revised document. Document custodian shall incorporate this revision and furnish revised document.
Y	NOR may be used for manufacture in conjunction with the existing document.

0177   **software-product-united-states-air-force--assigned-revision-identifier**   C   F   6

The identifier of the revision of a computer product identification number (CPIN) as assigned by U.S. Air Force (OC-ALC/MMEC). The first three positions must be the letters 'REV'. The last three positions are the numbers from 001 to 999. (Source of requirements: USAF TO 00-5-16, USAF TO 00-5-17.)

This DED is used as part of the following DED string(s):

DED	Title
0237	software-product-united-states-air-force--assigned-designation-identifier

0178   **document-procuring-activity--assigned-identifier**   C   L   9

An identifier used by ARDEC organizations as an alias identifier for ECPs and RFDs. (Source of requirements: ARDEC.) This DED is used in the following Table(s): 670, 671, 672.

0179   **software-product-united-states-air-force--assigned-category-code**   C   F   2

The code which is part of the U.S. Air Force Computer Product Identification Number (CPIN) and which identifies the category of software to which the CPIN applies. (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

The valid domain values for this element are as follows:
Domain

Value	Meaning
81	Aircraft
82	Missiles
83	Ground Communications-Electronics
84	Simulators or Trainers

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

85	Test Stations or Testers	
87	General Purpose Computers	
88	Other Computer Programs	
89	Space and Space Vehicles	
91	Command and Control	

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0180	**change-proposal-document-contractor-field-service-effect-code**	C	F		1

The code that denotes whether contractor field service engineering is required to support the proposed change. This DED is used in the following Table(s): 290.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No
Y	Yes

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0181	**part-product-revision-identifier**	C	R		2

The identifier of the specific revision, in a series of revisions, to a part to indicate that the part design has been modified or changed. The designator will normally be sequentially assigned.   Must be either uppercase letters or numbers or a dash -(-). This DED is used in the following Table(s): 925, 926.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0182	**software-product-united-states-air-force--assigned-major-function-code**	C	F		1

The code which is part of the U.S. Air Force Computer Product Identification Number (CPIN) and which identifies the major function of an embedded computer software (ECS) computer software configuration item (CSCI). (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Operational Flight
B	Electronic Warfare
C	Communications
D	Data Processing or Display
E	Engines
F	Flight Controls
G	Guidance
H	Navigation
J	Weapons Delivery
K	Fire Control
L	Missile Launch

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

M	Metrology
N	Environmental and Egress
P	Photography
Q	Electronic and Electrical
R	Armament and Munitions
S	Fuel
T	Multiple Major Functions
U	Hydraulic, Pneumatic, Pneudraulic, Vacuum
W	Surveillance/Tracking/Identify Friend or Foe (IFF)
X	Not Used
Y	Not Used
Z	Other

0183 **software-product-united-states-air-force--assigned-applicable-system-identifier** C L   12

The identifier which is part of the U.S. Air Force assigned Computer Product Identification Number (CPIN) and which identifies the hardware system and/or subsystem in which the software is used. The content of this field is an abbreviation of the configuration item designation. Characters are restricted to uppercase letters, numbers and the characters dash -(-), virgule (/), and parenthesis (( )). (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

0184 **predicted-asset-service-period-downtime-days-quantity** FXPT R 2 6

The length of time in days and hundredths of a day that the system or equipment will be out of service because of the engineering change. This DED is used in the following Table(s): 263.

0185 **implementation-process-action-item-description-text** C L   320

The free-form text narrative description of the action necessary to implement a particular aspect of the engineering change proposal or request for deviation. Must be a printable ASCII character, space, tab, line feed, and carriage return.

deviation-implementation-process-action-item-description-text

The free-form text narrative description of the action necessary to implement a particular aspect of the request for deviation. This DED is used in the following Table(s): 370.

engineering-change-implementation-process-action-item-description-text

The free-form text narrative description of the action necessary to implement a particular aspect of the engineering change proposal. This DED is used in the following Table(s): 262.

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

0186   **commercial-product-inventory-stock-identifier**   C   L   32

The identifier assigned by a company to a part, material, or family of parts and/or materials for warehousing, inventory control, and internal reference of the item. It may also be used for cataloging and external ordering of parts sold by, but not designed by, the company. Must be printable ASCII characters. This DED is used in the following Table(s): 927, 928, 929.

0187   **primary-engineering-change-proposal-document-indicator-code**   C   F   1

The code which represents or denotes whether an ECP is a primary ECP with related ECPs associated with it, or is related to a primary ECP. This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows:

Domain

Value	Meaning
N	Not related to any other ECPs
P	Primary ECP
R	Related ECP
S	Sequential implementation required between otherwise unrelated ECPs

0188   **software-product-united-states-air-force--assigned-type-code**   C   F   1

The code which is part of the computer product identification number (CPIN) and which identifies the application of the CPIN. (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

The valid domain values for this element are as follows:

Domain

Value	Meaning
C	Combination of types of software
D	Master (denotes a combination of software of a single type)
F	Operational Software
S	Support Software
T	In Place Test Software
U	Unit Under Test Software

0189   **software-product-united-states-air-force--assigned-version-identifier**   C   F   2

The identifier which is part of the computer product identification number (CPIN) and which identifies a particular version of a computer software configuration item (CSCI), group of CSCIs, or CSCI engineering documentation. Characters are limited to the digits 00 through 99. (00 will always denote the initial product baseline version.) (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

| 0190 | software-product-basic-application-alphanumeric-identifier | C | L | | 8 |

The identifier which represents all releases and versions of a software program or database. Must be numbers or capital letters (excluding O). This DED is used in the following Table(s): 155, 156.

This DED is used as part of the following DED string(s):

DED	Title
0088	software-product-alphanumeric-identifier

| 0191 | material-product-name | C | L | | 120 |

The name which identifies a material, for example, Nylon-66, elastomeric putty, trichloro-ethane, enamel paint, etc. Must be a printable ASCII character or embedded space. (This is equivalent to MIL-PRF-49506 DED 0480.) This DED is used in the following Table(s): 200, 922, 924.

| 0192 | material-document-identifier | S | | | 39 |

An identifier of a document which defines a material. This DED is used in the following Table(s): 103, 106, 107, 201, 421, 422, 433, 434, 435, 916, 918, 923.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0004	document-type-code
0003	document-alphanumeric-identifier

| 0193 | program--unique-specification-change-notice-document-sequential-identifier | C | R | | 2 |

The identifier of a specific change notice in a series of specification change notices to a program-unique specification at a specific revision Must be the numbers 1 through 99. This DED is used in the following Table(s): 620.

| 0194 | engineering-change-proposal-document-format-type-code | C | F | | 1 |

A code which denotes and/or indicates the type of Engineering Change Proposal. This DED is used in the following Table(s): 251.

The valid domain values for this element are as follows:
Domain

Value	Meaning
F	Final ECP. An ECP which provides engineering information and other data in sufficient detail to support final change approval and contractual

DED	**DED TITLE/ROLE TITLE** Definition and Legal Values (if any)	Type	Jst	Dec	Size

implementation. (The content will differ depending on the contractual relationship between the performing and tasking activities, what organization is proposing the change, and what organization is the current document change authority for the document addressed by the proposed change.)

M   Message ECP. An ECP which, in the originator's judgement, (a) carries a priority of emergency or urgent, and requires immediate action, or (b) warrants a justification code of 'compatibility' (all aspects of the compatibility code must apply. In either case, the ECP may be initiated verbally (by telephone or personal contact), or in writing (by hard copy or electronic message). When the initial contact is verbal, a follow-up written confirmation is required, followed by a class I ECP. With initial favorable reaction, corrective action may be implemented immediately by the performing activity to resolve incompatibilities, but only for the specific item(s) situated in the location at which the deficiency was originally discovered.

P   Preliminary ECP.   The purpose is: (1) to furnish the tasking activity with very brief, preliminary information on a routine priority proposed change idea in order to decide whether to authorize the additional work necessary to generate a final ECP; or (2) to supplement a message ECP relative to an emergency or urgent priority ECP when it is impractical to document and submit a final ECP within 30 calendar days of the message ECP; or (3) during production, for those instances where the change originator did not develop the prescribed detail design, and therefore does not know the total impact of the change being requested, to provide sufficient data on the proposed change to permit the current document change authority to evaluate the proposal, adding whatever data is necessary to the change proposal for this purpose; or (4) to permit (a) analysis and selection of the most attractive of several proposed alternative concepts; (b) analysis of the proposed hardware or software design prior to the actual building and testing of the hardware or coding and testing of the software; or (c) evaluation of preliminary test data documenting the merits of the proposed design (for example: installation, evaluation, and testing of prototype hardware or software).

| 0195 | **engineering-change-proposal-document-retrofit-installation-level-code** | C | F | | 1 |

A code that identifies the echelon level of maintenance needed to perform the work associated with a retrofit requirement. This DED is used in the following Table(s): 263.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Depot
I	Intermediate
O	Operational or field

| 0196 | **technical-manual-document-iteration-type-code** | C | F | | 1 |

A code which denotes the type of document iteration series, for example: revision, change, supplement, etc. This DED is used in the following Table(s): 554.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows:
Domain

Value	Meaning
C	Change number (or letter)
D	Revision issue date
S	Supplement

0197   **contract-data-requirement-list-document-item-submission-**   C   L   5
frequency-code

A code which denotes and/or represents how often an item on the contract data requirements list item must be submitted. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

The valid domain values for this element are as follows:
Domain

Value	Meaning
ANNLY	Annually (on anniversary of first submittal)
ASGEN	As generated
ASREQ	As required
BI-MO	Bi-monthly (on anniversary of first submittal)
BI-YR	Bi-ennially (on anniversary of first submittal)
DAILY	Daily
DFDEL	Deferred delivery
MTHLY	Monthly (on anniversary of first submittal)
ONE/P	One preliminary
ONE/R	One time with revisions
QRTLY	Quarterly (on anniversary of first submittal)
R/ASR	Revisions as required
RTIME	Real Time
SEMIA	Every six months (on anniversary of first submittal)
WEKLY	Weekly (on anniversary of first submittal)
XTIME	Number of times to be submitted where X is a number between 1 and 9

0198   **contract-modification-document-affect-code**   C   F   1

A code that denotes and/or represents the affect of a contract modification on a particular section of an existing contract.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No effect on contract contents
Y	Section has been affected

contract-modification-document-address-list-affect-code

A code that indicates the effect of a contract modification on the address list of the contract. This DED is used in the following Table(s): 951.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-modification-document-contract-data-requirements-list-affect-code

A code that indicates the effect of a contract modification on the contract data requirements list portion of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-delivery-schedule-affect-code

A code that indicates an effect of a contract modification on the delivery schedule of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-distribution-statement-affect-code

A code that indicates the effect of a contract modification on the distribution statement applicable to the contract. This DED is used in the following Table(s): 951.

contract-modification-document-other-attachment-affect-code

A code that indicates the effect of a contract modification on other attachments to the contract. This DED is used in the following Table(s): 951.

contract-modification-document-other-exhibit-affect-code

A code that indicates the effect of a contract modification on other exhibits of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-a-affect-code

A code that indicates an effect of a contract modification on schedule A of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-b-affect-code

A code that indicates the effect of a contract modification on Schedule B of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-c-affect-code

A code that indicates the effect of a contract modification on Schedule C of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-d-affect-code

A code that indicates the effect of a contract modification on Schedule D of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-e-affect-code

A code that indicates the effect of a contract modification on Schedule E of the contract. This DED is used in the following Table(s): 951.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

contract-modification-document-schedule-f-affect-code

A code that indicates the effect of a contract modification on Schedule F of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-g-affect-code

A code that indicates the effect of a contract modification on Schedule G of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-h-affect-code

A code that indicates the effect of a contract modification on Schedule H of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-i-affect-code

A code that indicates the effect of a contract modification on Schedule I of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-j-affect-code

A code that indicates the effect of a contract modification on Schedule J of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-schedule-k-affect-code

A code that indicates the effect of a contract modification on Schedule K of the contract. This DED is used in the following Table(s): 951.

contract-modification-document-work-statement-affect-code

A code that indicates the effect of a contract modification on the statement of work as a result of a change. This DED is used in the following Table(s): 951.

0199   **contract-data-requirement-list-document-item-price-group-code**   C   F   1

The code which denotes and/or represents the price group of the contract data item as determined by the availability of the data. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

The valid domain values for this element are as follows:
Domain
Value   Meaning
1   Group I. Data that the contractor prepares to satisfy the Government's requirements. The contractor does not need this type of data to perform the rest of the contract. Price would be based on identifiable direct costs, overhead, general and administrative (G&A), and profit.
2   Group II. Data essential to contract performance which must be reworked or amended to conform to Government requirements. The price for data in this

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

	group would be based on the direct cost to convert the original data to meet Government needs and to deliver it, plus allocable overhead, G&A, and profit.
3	Group III. Data that the contractor must develop for the contractor's use and that requires no substantial change to conform to Government requirements on depth of content, format, frequency of submittal, preparation, and quality of data. Only the costs of reproducing, handling and delivery, plus overhead, G&A, and profit, are considered in pricing data in this group.
4	Group IV. Data that the contractor has developed as part of the contractor's commercial business. Not much of this data is required and the cost is insignificant. The item should normally be coded "no charge." An example is a brochure or brief manual developed for commercial application which will be acquired in small quantities, and the added cost is too small to justify the expense of computing the charge that otherwise would go with the acquisition.

0200	**contract-data-requirement-list-document-item-price-amount**	FXP T	R	2	7

The dollar price of the data item. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

0201	**contract-data-requirement-list-document-form-category-code**	C	L		4

A code that indicates the category of data addressed by a contract data requirements list. (Source of requirements: DOD 5010.12-L.) This DED is used in the following Table(s): 952.

The valid domain values for this element are as follows:

Domain Value	Meaning
ADMN	Administrative
ALSS	Acquisition Logistics Standards and Specifications
ATTS	Automatic Test Technology Standards
CDNC	Computer-aided Design/Numerical Control
CMAN	Configuration Management
CMPS	Composites Technology
DCPS	Data Communications Protocol Standards
DRPR	Drawing Practices
EDRS	DoD Engineering Data Reproduction Systems
EGDS	Engineering Data Systems
EMCS	Electromagnetic Compatibility
ENVR	Environmental Requirements and Related Test Methods
FACR	Facility Construction Design Requirements
FNCL	Financial Data
FORG	Forgings
GDRQ	General Design Requirements
HFAC	Human Factors
IPSC	Information Processing Standards for
MCCR	Mission Critical Computer Resources
MECA	Metal Castings
MFFP	Metal Finishing & Finishing Processes & Procedures

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

MGMT	Management	
MISC	Miscellaneous	
MNTY	Maintainability	
NDTI	Nondestructive Testing & Inspection	
NUOR	Nuclear Ordnance	
PACK	Packing, Packaging. Preservation and Transportability	
QCIC	Quality Control/Assurance and Inspection	
RELI	Reliability	
SAFT	Safety	
SDMP	Standardization and Data Management	
SLHC	Long-Haul Communications	
SOLD	Soldering	
TCSP	Technical Support	
TCTS	Tactical Communications Systems Technical Standards	
TDP	Technical Data Package	
THDS	Screw Threads	
THJM	Thermal Joining of Materials	
TMSS	Technical Manual Specifications and Standards	

0202	**shipping-document-requirement-code**	C	F		2

A code indicating whether or not a DD Form 250 is required for delivery of the data item and the location of inspection and acceptance of the data item. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

The valid domain values for this element are as follows:
Domain

Value	Meaning
DD	DD Form 250 required, no inspection performed at source, final inspection at destination; acceptance at destination.
DS	DD Form 250 required; no inspection performed at source, final inspection at destination; acceptance at source.
LT	No DD Form 250; letter of transmittal only; inspection and acceptance required as specified in remarks.
NO	No DD Form 250 required; no letter of transmittal required; no inspection or acceptance required.
SD	DD Form 250 required; inspection at source; acceptance at destination.
SS	DD Form 250 required; inspection at source; acceptance at source.
XX	Inspection and acceptance requirements specified elsewhere in the contract.

0203	**contract-data-requirement-list-document-item-approval-requirement-code**	C	F		1

A code that denotes and/or represents whether government approval is required for the data item. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

The valid domain values for this element are as follows:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain
Value | Meaning
N | No, government approval is not required
Y | Yes, approval is required

0204 **contract-data-requirement-list-document-item-remark-text**   C   L   400

The text description that elaborates upon the requirements for a data item on the contract data requirements list. Must be a printable ASCII character, space, tab, line feed, and carriage return. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

0205 **contract-data-requirement-list-document-item-modification-symbol-code**   C   F   1

A code added to the Data Item Number (ELIN) to indicate if the contract data requirements list (CDRL) item has been added, deleted or revised since the initial issue of the CDRL. Valid characters are plus (+) meaning added, dash -(-) meaning deleted, and 'R' meaning revised. (Source of requirements: DoDM 5010.12-M.) This DED is used in the following Table(s): 953.

0206 **electronic-document-file-identifier**   C   L   32

The identifier which represents a single unit of information for storage in a computer. This DED is used in the following Table(s): 232, 252, 261, 314, 358, 802, 900, 901, 903.

electronic-document-comment-file-identifier

The identifier which represents a digital or other electronic file which contains comments about a document. This DED is used in the following Table(s): 812, 858, 867, 968.

electronic-document-representation-file-identifier

The identifier of a file which is used as part (or all) of a document representation. This DED is used in the following Table(s): 812, 858, 867, 968.

0207 **document-representation-identifier**   C   L   32

The identifier which represents a set of digital (or other) files which, when viewed together, collectively represent the entire document. (For example, a set of raster files, a set of IGES files, a set of paper pages. This DED is used in the following Table(s): 800, 801, 802, 803, 804, 805, 806, 807, 811, 812, 858, 861, 867, 966, 968.

0208 **document-representation-revision-identifier**   C   L   2

The identifier which represents a specific iteration in a sequential series of iterations of a document representation. Must be uppercase letters (excluding O), numbers, or dash -(-). This DED is used in the following Table(s): 801, 802, 803, 804, 805, 806, 807, 811, 812, 858, 861, 867, 966, 968.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0209 electronic-storage-place-identifier S 128

The identifier which represents the electronic storage location of a digital or other electronic file. It may be a directory identifier/path with a file name and extension, or it may be an internal operating system pointer to the storage location.

application-software-product-electronic-storage-place-identifier

The identifier which represents the electronic storage location of application software. It may be a directory identifier/path with a file name and extension, or it may be an internal operating system pointer to the storage location. This DED is used in the following Table(s): 902, 903.

application-software-product-launch-script-electronic-storage-place- Size: 64
identifier

The identifier which represents the electronic storage location of the software instructions necessary for automatically initiating recall and use of specific application software. It may be a directory identifier/path with a file name and extension, or it may be an internal operating system pointer to the storage location. This DED is used in the following Table(s): 902.

document-file-electronic-storage-place-identifier Size: 64

The identifier which represents the electronic storage location of a digital or other electronic file. It may be a directory identifier/path with a file name and extension, or it may be an internal operating system pointer to the storage location. This DED is used in the following Table(s): 900.

0210 document-file-type-code C L 6

The code that represents or denotes the general type of an electronic file. This DED is used in the following Table(s): 900.

The valid domain values for this element are as follows:

Domain Value	Meaning
ASCII	American Standard Code for Information Interchange
CGM	Computer Graphics Metafile
DSSSL	Document Style Semantics Specification Language
EDIF	Electronic Design Interchange Format
EPS	Encapsulated Post Script page description language
FOSI	Formatting Output Specification Instance
HPGL	Hewlett-Packard Graphics Language page description language
HTML	HyperText Markup Language
HYTIME	HYpermedia/TIME-based structuring language
IGES3	Initial Graphics Exchange Specification, Version 3
IGES4	Initial Graphics Exchange Specification, Version 4
IPC	Integrated Printed Circuit
MPEG	Motion Picture Experts Group
PDF	Portable Document File
PLANG	Proprietary Language. A file which can only be accessed for view or edit by use of a specific software application which is proprietary to a particular company.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

PS	Post Script page description language (registered trademark of Adobe, Inc.)
RAST3	Raster Graphics, Group 3
RAST4	Raster Graphics, Group 4
SGML	Standard Generalized Markup Language
SPDL	Standard Page Description Language
STEP	STandard for the Exchange of Product data
TIFF	Tagged Image File Format
VHDL	Very High Speed Integrated Circuit (VHSIC) Hardware Description Language

0211 **document-file-name**   C   L   32

The name of a digital or other electronic file. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 900.

0212 **document-file-description-text**   C   L   120

The text describing the content and/or usage of a digital or other electronic file. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 900.

0213 **computer-operating-system-asset-type-code**   C   L   8

The code which represents or denotes a specific type of computer operating system software. This DED is used in the following Table(s): 900.

The valid domain values for this element are as follows:
Domain

Value	Meaning
APPLE	Apple OS
IMS	IBM Information Management System
MS-DOS	Microsoft Disk Operating System
OS2	IBM Operating System-2
OS2-WARP	IBM WARP Operating System
PC-DOS	IBM PC Disk Operating System
SUN-OS	SUN Operating System
TI-DOS	Texas Instruments Disk Operating System
UNIX	UNIX Operating System
VMS	VAX Virtual Management System
WIN-95	Microsoft Windows Operating System
WIN-NT	Microsoft Windows, NT Operating System
WINDOWS	Microsoft Windows Operating System

0214 **document-file-compression-method-code**   C   F   3

The code which represents or denotes the method or software used to compress the data in a digital file. This DED is used in the following Table(s): 900.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows:
Domain

Value	Meaning
ARC	An MS-DOS based file compression method
TAR	A UNIX-based file compression method
ZIP	An MS-DOS based file compression method

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0215	**document-file-compression-code**	C	F		1

The code which represents or denotes whether or not a digital file has been compressed for storage. This DED is used in the following Table(s): 900.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No, the file is not compressed for storage
Y	Yes, the file is compressed for storage

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0216	**document-representation-release-type-code**	C	F		3

A code which represents or denotes the type of release action which has been authorized. This DED is used in the following Table(s): 806.

The valid domain values for this element are as follows:
Domain

Value	Meaning
FUL	Release allows unrestricted use.
LIM	Release is limited to use for specific actions, including submittal to an external customer for approval.
SUB	Release is limited to use as a submittal to an external customer for approval.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0217	**document-representation-release-limitations-text**	C	L		500

The text describing the limitations placed on the use of a released document representation. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 806.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
0218	**changed-technical-manual-document-identifier**	S			42

The identifier of a specific change to a specific revision of a specific technical manual or order. This DED is used in the following Table(s): 572, 573, 611, 612, 613, 614, 616, 617, 618, 619.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0135	revised-technical-manual-document-identifier
0134	technical-manual-change-document-identifier

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0219 **julian-year-period-identifier** C F 4

The unique set of digits assigned using the Julian calendar system to represent a specific 12-month period of time starting on the first day of January and ending on the last day of December. The acceptable range of values is 0001 through 9999. This DED is used in the following Table(s): 670, 671, 672.

0220 **deviation-request-document-part-level-code** C F 1

A code which represents and/or denotes whether the part number is the "lowest level" part addressed by the RFD, the effectivity base for the RFD, or both. This DED is used in the following Table(s): 353, 360, 365.

The valid domain values for this element are as follows:
Domain

Value	Meaning
B	Both
E	Basis for effectivity
L	Lowest level part

0221 **software-product-united-states-air-force--assigned-sequence-identifier** C F 3

The identifier which is part of the computer product identification number (CPIN) and which identifies the sequence number of a series of related computer software configuration items (CSCIs), or different types of media for storage of the CSCI. The contents are restricted to the digits 000 through 999. (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):

DED	Title
0061	software-product-united-states-air-force--assigned-identifier

0222 **software-product-application-suffix-alphanumeric-identifier** C L 6

The identifier of the specific significant release of a software program or database within a family of related releases of the software program or database. Must be a number. This DED is used in the following Table(s): 156.

This DED is used as part of the following DED string(s):

DED	Title
0088	software-product-alphanumeric-identifier

0223 **engineering-change-proposal-document-in--production-code** C F 1

A code that indicates whether the equipment to which the ECP applies is in production. This DED is used in the following Table(s): 251.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No
Y	Yes

| 0224 | **enterprise-security-classified-document-receipt-authorization-code** | C | L | | 1 |

A code which represents and/or denotes the highest level of security-classified documents which may be received. This DED is used in the following Table(s): 941.

The valid domain values for this element are as follows:
Domain

Value	Meaning
C	Confidential and lower level classifications only.
S	Secret and lower level classifications only.
T	Top Secret and lower level classifications only.
U	Unclassified only.

| 0225 | **human-access-identifier** | C | L | | 60 |

The identifier of the electronic- or voice-access address which is used to contact a person; for example: a telephone number or electronic mail (EMail) address.

human-electronic-mail-access-identifier

The identifier which is the electronic mail (EMail) address of a person. Limited to letters, numbers, decimals (.), dashes -(-), at (@), underscore (_) and percent (%). This DED is used in the following Table(s): 943.

human-facsimile-machine-access-identifier　　　　　　　　　　　Size:　　15

The identifier of a telephone number which is used for receipt of facsimile transmissions of documents. This is in the format of country code-number. In the U.S., the number is in the format xxx-yyy-zzzz where xxx is the area code, yyy is the exchange and zzzz is the local number. Other number formats may be used with other country codes. The country code is optional for systems which can only be accessed within a country. Limited to uppercase letters (except Q and Z), numbers, and dashes -(-). This DED is used in the following Table(s): 942, 943.

human-telephone-access-identifier　　　　　　　　　　　Size:　　20

The telephone number of a person. In the format of country code-number-extension. In the U.S., the number is in the format xxx-yyy-zzzz where xxx is the area code, yyy is the exchange and zzzz is the local number. Other number formats may be used with other country codes. The country code is optional for systems which can only be accessed within a country. The extension is always optional. Limited to uppercase letters (except Q and Z), numbers, and dashes -(-). This DED is used in the following Table(s): 942, 943.

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0226 **contract-document-alphanumeric-identifier** C L 21

The document identifier which represents the complete and unique identification number of, and primary reference to, a contract. This includes delivery orders under indefinite delivery contracts, orders under basic ordering agreements, and calls under blanket purchase orders. This is one type of agreement-identifier. Must be uppercase letters, numbers and dashes -(-); no other special characters are allowed. (Source of requirements: DFAR 204.7003(b), DFAR 204.7004(d).) This DED is used in the following Table(s): 977.

This DED is used as part of the following DED string(s):

DED	Title
0015	contract-document-identifier

0227 **contract-document-fee-type-code** C L 4

A code which represents and/or denotes the type of pricing/fee arrangement agreed to in the contract. This DED is used in the following Table(s): 950.

The valid domain values for this element are as follows:

Domain

Value	Meaning
CPAF	Cost Plus Award Fee
CPFF	Cost Plus Fixed Fee
CPIF	Cost Plus Incentive Fee
FFP	Firm Fixed Price
FPIF	Fixed Price Incentive Fee

0228 **enterprise-division-identifier** S 50

The identifier of an enterprise and a specific division or office within that enterprise.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0052	enterprise-identifier
0044	enterprise-office-name

application-activity-enterprise-division-identifier

The identifier of an activity (organization, company, etc. and specific division or office) which is not the current document change authority designated for configuration control of a document, or document representation, but which has incorporated the document into one or more of its baselines for use on the program(s) under its control, or into one or more of its products, or is in the process of reviewing a document or document representation for suitability for use in one or more of its baselines, programs or products. Application activities can provide approval for use of a document or a change to a document; however, this approval is limited to the program(s) for which it is responsible. Application activities cannot direct incorporation of a change into the document. Application activities cannot approve or direct implementation of a proposed change which is disapproved by the current document change authority. This DED is used in the following Table(s): 033, 861, 862, 863, 864, 865, 866, 867, 967.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

performing-activity-enterprise-technical-monitor-division-identifier

The identifier of the performing activity enterprise and division, or office, responsible for performing the role of technical monitor for a contract. This DED is used in the following Table(s): 954.

tasking-activity-enterprise-technical-monitor-division-identifier

The identifier of the tasking activity enterprise and division, or office, responsible for performing the role of technical monitor over a contract. This DED is used in the following Table(s): 953, 954.

0229 **work-statement-document-identifier**   S   139

The complete identifier of a statement of work document, including the revision level. (Source of requirements: MIL-HDBK-245.) This DED is used in the following Table(s): 680, 953, 957.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0052	document-source-enterprise-identifier
0122	document-identifier
0004	document-type-code
0243	document-generic-revision-identifier

0230 **data-item-description-document-identifier**   S   13

The identifier which represents the complete and unique identification of, and primary reference to, a Data Item Description (DID) document that describes the requirements for generating contract data items. (Source of requirements: DOD 5010.12-L.) This DED is used in the following Table(s): 953.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0002	enterprise-acronym-identification-code
0003	document-alphanumeric-identifier
0004	document-type-code
0243	document-generic-revision-identifier

0231 **period-length-quantity**   I   R   4

The quantity of time in a period. Negative numbers indicate the period is measured prior to an event. Positive numbers which are greater than zero indicate the period is measured after the event.

This DED is used as part of the following DED string(s):

DED	Title
0234	contract-data-submittal-document-event--delta-text
0161	document-effective-cut--off-event-delta-text

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0232 **period-unit-code**   C   L   2

A code which represents and/or denotes a unit of time.

This DED is used as part of the following DED string(s):

DED	Title
0234	contract-data-submittal-document-event--delta-text
0161	document-effective-cut--off-event-delta-text

The valid domain values for this element are as follows:
Domain

Value	Meaning
DA	Day
HR	Hour
MI	Minute
MO	Month
WK	Week
YR	Year

product-service-life-period-unit-code

A code which denotes or signifies the unit of measure of the expected service life of an item. This DED is used in the following Table(s): 200, 210.

0233 **contract-data-requirement-list-document-delivery-due-code**   C   F   5

A code that denotes or represents the contractually required time-frame for delivery of a contract data item. (Source of requirements: DoDM 5010.12-M.)

The valid domain values for this element are as follows:
Domain

Value	Meaning
ASGEN	As generated
ASREQ	As required
DFDEL	Deferred delivery

contract-data-requirement-list-document-item-initial-delivery-due-code

A code which denotes or represents the contractually required time-frame for the first delivery of a contract data item. This DED is used in the following Table(s): 953.

contract-data-requirement-list-document-item-subsequent-delivery-due-code

A code which denotes or represents the contractually required time-frame for the second and subsequent delivery of a contract data item. This DED is used in the following Table(s): 953.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0234 contract-data-submittal-document-event--delta-text S 9

A text string which defines a date that a contract data item delivery is due expressed as a period of time before or after an event.

This DED is comprised of the following data elements concatenated in the order listed:
DED	Title
0231	period-length-quantity
0232	period-unit-code
0018	process-event-code

contract-data-submittal-document-initial-delivery-event--delta-text

A text string which defines a date that the initial delivery of a contract data item is due expressed as a period of time before or after an event. This DED is used in the following Table(s): 954.

contract-data-submittal-document-subsequent-delivery-event--delta-text

A text string which defines a date that the second or subsequent delivery of a contract data item is due expressed as a period of time before or after an event. This DED is used in the following Table(s): 954.

0235 contract-data-submittal-document-resubmittal-requirement- S 36
identifier

The complete identifier of the disapproved data item submittal which necessitated the submittal of a revised data item. This DED is used in the following Table(s): 956.

This DED is comprised of the following data elements concatenated in the order listed:
DED	Title
0015	contract-document-identifier
0120	contract-document-revision-identifier
0007	contract-document-exhibit-identifier
0005	contract-data-requirement-list-document-item-sequence-identifier
0020	contract-data-submittal-document-identifier
0099	contract-data-submittal-document-revision-identifier

0236 software-product-united-states-air-force--assigned-applicability- C F 1
code

The code which is part of the computer product identification number (CPIN) and which denotes whether the CPIN is applicable to software or a software engineering documentation package. (Source of requirements: USAF TO 00-15-16, USAF TO 00-15-17.)

This DED is used as part of the following DED string(s):
DED	Title
0061	software-product-united-states-air-force--assigned-identifier

The valid domain values for this element are as follows:

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

Domain
Value   Meaning
A   CSCI (executable or object code)
D   Software Engineering Documentation Package

0237   **software-product-united-states-air-force--assigned-designation-**   S   33
        identifier

The identifier which is assigned by the U.S. Air Force (OC-ALC/MMEDUE) to a computer software
configuration item (CSCI) and which uniquely identifies a specific revision and version of a CSCI,
combination of CSCIs, or CSCI engineering documentation package, and, the country for which it was
prepared. (Source of requirements: USAF TO 00-15-16, USAF TO 00-5-17.) This DED is used in the
following Table(s): 190, 191, 192, 194.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0169	software-product-united-states-air-force--assigned-receiving-country-place-code
0061	software-product-united-states-air-force--assigned-identifier
0177	software-product-united-states-air-force--assigned-revision-identifier

combination-software-product-united-states-air-force--assigned-
designation-identifier

The identifier which is assigned by the U.S. Air Force (OC-ALC/MMEDUE) to a computer software
configuration item (CSCI) and which uniquely identifies a specific revision and version of a group of
CSCIs or a multi-use CSCI engineering documentation package, and, the country for which it was
prepared.   This DED is used in the following Table(s): 193.

component-software-product-united-states-air-force--assigned-
designation-identifier

The identifier which is assigned by the U.S. Air Force (OC-ALC/MMEDUE) to a computer software
configuration item (CSCI) and which uniquely identifies a specific revision and version of a CSCI, or
CSCI engineering documentation package, and, the country for which it was prepared. This DED is
used in the following Table(s): 193.

0238   **software-product-storage-medium-type-name**   C   L   15

The name of the type of medium used to store a particular software product. Must be a printable ASCII
character. This DED is used in the following Table(s): 194.

0239   **document-current-change-control-authority-identifier**   S   203

The identifier which represents the activity (organization, author, company, configuration control board,
etc.) which is currently responsible for the design content of the document and, therefore, is the sole
authority for approval of changes to the document. This DED is used in the following Table(s): 010.

This DED is comprised of the following data elements concatenated in the order listed:

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

DED	Title
0033	entity-identifier
0044	enterprise-office-name
0059	program-name
0151	program-configuration-control-board-name
0111	configuration-item-product-identifier

0240   product-retrofit-requirement-code   C   F   1

A code which denotes and/or represents whether or not retrofit of existing units is recommended by an ECP. This DED is used in the following Table(s): 289.

The valid domain values for this element are as follows:
Domain

Value	Meaning
N	No, retrofit is not necessary or recommended
Y	Yes, retrofit is recommended/required

0241   document-parts-list-entry-component-type-code   C   F   1

A code which denotes and/or represents the type of item primarily associated with a parts list entry line item. This DED is used in the following Table(s): 224, 316.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Document number for a reference drawing or other miscellaneous document
M	Material or part not identified by a part number
P	Part number
S	Software identifier (not software part number)

0242   standardization-document-series-type-code   C   L   6

The code which represents or denotes the type of document series issued for the purpose of standardizing, regulating, or codifying practices, procedures, processes, material, etc. within a segment of a company, industry, or government. For example: Military Specifications, Federal Standards, ISO Application Protocols, EIA Bulletins, AECMA Documents, SAE Standard Practices, NATO Standard NATO Agreements (STANAGs), etc.   The list of values below is a partial list; other values may be used as appropriate. Each organization should identify their own set of values for this code.   (Source of requirements: DoD 4120.3-M, Federal Standardization M, MIL-STD-961, MIL-STD-962.) This DED is used in the following Table(s): 404, 405, 406, 407, 408, 409.

The valid domain values for this element are as follows:
Domain

Value	Meaning
AP	Application Protocol
BUL	Bulletin
CFR	Code of Federal Regulations

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

CID	Commercial Item Description
DOC	Document
FIPS	Federal Information Processing Standard
GUIDE	Guide or Guidebook
HDBK	Handbook
INST	Instruction
MANUAL	Manual
PRACT	Practice or Standard Practice
PROC	Procedure or Standard Procedure
PUB	Publication
QPL	Qualified Products List
REG	Regulation
SOI	Standard Operating (or Operations) Instruction
SOP	Standard Operating (or operations) Procedure
SPEC	Specification
STANAG	Standardized NATO Agreement
STD	Standard

0243 **document-generic-revision-identifier**   C   L   8

The identifier of the specific revision, in a series of revisions, to a document or a portion of the document (that is, sheet) to indicate that the document has been modified or changed. The designator may be a date or may be a sequentially assigned letter or number or similar identifier. Must be uppercase letters (except O) and/or numbers, a dash -(-), or a date. (Source of requirements: MIL-M-38784.) This DED is used in the following Table(s): 011, 019, 021, 023, 025, 027, 041, 043, 045, 047, 049, 151, 152, 153, 256, 270, 271, 284, 288, 293, 305, 310, 332, 352, 401, 403, 422, 423, 431, 435, 437, 441, 551, 554, 555, 601, 651, 681, 704, 801, 806, 807, 850, 851, 852, 853, 854, 855, 857, 858, 861, 862, 863, 864, 865, 866, 867, 911, 926, 965, 967.

This DED is used as part of the following DED string(s):

DED	Title
0230	data-item-description-document-identifier
0229	work-statement-document-identifier

assembly-model-database-document-generic-revision-identifier

The identifier of the revision/version of a database of an assembly model. This DED is used in the following Table(s): 233.

component-document-generic-revision-identifier

The identifier of the specific revision, within a series of revisions, of a document which is listed in a higher level document as a component. For example: a document listed in a data list drawing. This DED is used in the following Table(s): 071.

component-part-model-database-document-generic-revision-identifier

The identifier of the revision of a database of a component part model. This DED is used in the following Table(s): 233.

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

document-current-generic-revision-identifier

The identifier of the current specific revision, in a series of revisions, to a document. This identifier is used in contrast to the superseded document revision which is replaced as the result of ECP approval. This DED is used in the following Table(s): 258, 266.

part-model-database-document-generic-revision-identifier

The identifier of the revision/version of a part model. This DED is used in the following Table(s): 231, 232.

referenced-document-generic-revision-identifier

The identifier of a specific revision, in a series of revisions, to a document which is included as a document. This DED is used in the following Table(s): 082, 110.

software-support-document-generic-revision-identifier

The identifier which represents the specific revision, in a series of revisions, to a software support document. This DED is used in the following Table(s): 186, 187.

0244	**supplement-document-sequential-identifier**	C	R		3

The identifier of a specific supplement in a series of supplements to a document. Limited to the characters 1 through 999.

technical-manual-operational-supplement-document-sequential-identifier

The identifier of a specific operational supplement in a sequence of operational supplements to a specific technical manual/order at a specific revision and change. This DED is used in the following Table(s): 572, 612, 617.

technical-manual-page-supplement-document-sequential-identifier

The identifier of a specific page supplement in a sequence of page supplements to a specific technical manual/order at a specific revision and change. This DED is used in the following Table(s): 573, 614, 619.

technical-manual-routine-supplement-document-sequential-identifier

The identifier of a specific routine supplement in a sequence of routine supplements to a specific technical manual/order at a specific revision and change. This DED is used in the following Table(s): 572, 613, 618.

technical-manual-safety-supplement-document-sequential-identifier

The identifier of a specific safety supplement in a sequence of safety supplements to a specific technical manual/order at a specific revision and change. This DED is used in the following Table(s): 572, 611, 616.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0245 modification-kit-product-identifier — S — — 37

The identifier of a kit of materials and/or parts to be used to modify fielded hardware. (Source of requirements: NAVAIR TM 00-25-300.) This DED is used in the following Table(s): 490, 492.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0001	enterprise-defense-logistics--assigned-identification-code
0024	part-product-identifier

0246 modification-work-order-document-priority-code — C F — 1

A code that indicates the priority given to a modification work order to indicate the level of urgency that should be given to accomplishing the task. (Source of requirements: DA PAM 738-750, DA PAM 738-751.) This DED is used in the following Table(s): 467.

The valid domain values for this element are as follows:

Domain

Value	Meaning
L	Limited Urgent
N	Normal
U	Urgent

0247 technical-directive-document-category-code — C F — 1

A code assigned to a technical directive to indicate the importance and urgency of accomplishing the work involved. (Source of requirements: MIL-D-81992B, NAVAIRINST 5215.8C.) This DED is used in the following Table(s): 465.

The valid domain values for this element are as follows:

Domain

Value	Meaning
C	Record Purpose
I	Immediate
R	Routine
U	Urgent

0248 limited-duration-technical-order-document-priority-code — C F — 1

A code assigned to a TCTO to indicate the immediacy or importance of accomplishing the task covered by the TCTO. (Source of requirements: AF TO 00-20-2.) This DED is used in the following Table(s): 466.

The valid domain values for this element are as follows:

Domain

Value	Meaning
1	Immediate action
2	Urgent action

DED	**DED TITLE/ROLE TITLE**	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

3	Routine action or record type
7	Event type

0249 **technical-directive-document-task-type-code**   C   F   1

A code used to distinguish the type of technical directive. (Source of requirements: NAVAIR 00-25-300, NAVAIRINST 5215.8C.) This DED is used in the following Table(s): 465.

The valid domain values for this element are as follows:
Domain

Value	Meaning
B	Bulletin
C	Formal change
I	Interim change
R	Rapid Actions Minor Engineering Change

0250 **modification-work-order-document-maintenance-level-code**   C   F   1

The code that indicates the echelon level of maintenance required to complete the work defined by the MWO. (Source of requirements: AR 750-1.) This DED is used in the following Table(s): 467.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Depot
F	Direct Support
H	General Support
O	Unit

0251 **engineering-drawing-document-note-identifier**   I   R   3

The identifier of a notation in a series of notations on an engineering drawing and provides a cross reference between the series of notations, the graphical view of the part or assembly being described by the drawing, and the parts and materials included in the parts list. The number is unique within a single engineering drawing. (Source of requirements: MIL-STD-100.) This DED is used in the following Table(s): 080, 081, 085, 086, 087, 226, 325, 326, 327.

0252 **engineering-drawing-document-note-text**   C   L   500

The text which is a notation on an engineering drawing. Must be a printable ASCII character, space, tab, and line feed. (Source of requirements: MIL-STD-100.) This DED is used in the following Table(s): 080, 325.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0253 **modification-instruction-document-task-description-text**   C   L   300

A narrative description of the purpose of a specific modification instruction. Must be a printable ASCII character, space, tab, line feed, and carriage return. This DED is used in the following Table(s): 460.

0254 **technical-directive-document-maintenance-level-code**   C   F   1

The code that indicates the echelon level of maintenance associated with the technical directive implementation. (Source of requirements: MIL-D-81992B.) This DED is used in the following Table(s): 465.

The valid domain values for this element are as follows:
Domain

Value	Meaning
C	Contractor
D	Depot
I	Intermediate
O	Organizational

0255 **limited-duration-technical-order-document-maintenance-level-code**   C   F   1

The code that is associated with the echelon level of maintenance required to implement the TCTO. (Source of requirements: AFMCP 66-16.) This DED is used in the following Table(s): 466.

The valid domain values for this element are as follows:
Domain

Value	Meaning
D	Depot level
I	Intermediate or organizational level

0256 **rapid-action-change-order-document-change-type-code**   C   L   2

A code used to distinguish rapid action change documents as interim or formal. (Source of requirements: MIL-M-81748C.) This DED is used in the following Table(s): 464.

The valid domain values for this element are as follows:
Domain

Value	Meaning
IA	Interim RAC issued as a message
IB	Interim RAC issued as a speedletter
II	Formal RAC

DED	DED TITLE/ROLE TITLE Definition and Legal Values (if any)	Type	Jst	Dec	Size

0257   **engineering-drawing-document-special-condition-code**   C   L   4

A code which indicates that a special material or process is applicable. (Source of requirements: MIL-STD-100, PL 102-484.) (This is equivalent to MIL-PRF-49506 DED 0340.) This DED is used in the following Table(s): 081, 227, 324, 327.

The valid domain values for this element are as follows:
Domain

Value	Meaning
CSI	Critical Safety Item (see MIL-STD-882)
CSP	Critical Safety Process (see MIL-STD-882)
ENI	Environmental Impact item or process
ESD	Electrostatic Discharge Sensitive Device (see MIL-STD-1686 and DOD-HDBK-263)
ESS	Environmental Stress Screening (see MIL-STD-2164)
HAZ	Hazardous material or process or conditions
HCI	Hardness Critical Item
HCP	Hardness Critical Process
I/R	Interchangeability/Replaceability controlled item (see MIL-I-8500)
INT	Interface Control
OCI	Observable Critical Item
OCP	Observable Critical Process
ODS1	Ozone Depleting Substance Class 1
ODS2	Ozone Depleting Substance Class 2
ODS3	Ozone Depleting Substance Class 3
ODS4	Ozone Depleting Substance Class 4
ODS5	Ozone Depleting Substance Class 5

0258   **document-parts-list-entry-priority-indicator-code**   C   F   1

A code which denotes whether the parts list entry depicts a preferred or alternate component. This DED is used in the following Table(s): 224, 316.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Alternate component
P	Preferred component

0259   **document-parts-list-entry-sequence-identifier**   I   F   3

The identifier of a particular line item entry for a single find number in a parts list. The identifier indicates the relative ordering of the parts list line items for presentation. (Source of requirements: ISO 10303-232.) This DED is used in the following Table(s): 220, 221, 222, 224, 225, 227, 316, 318, 319, 320, 321, 322.

DED	DED TITLE/ROLE TITLE	Type	Jst	Dec	Size
	Definition and Legal Values (if any)				

0260 engineering-drawing-document-proposed-entry-change-type-code C F   1

A code which denotes the type of proposed change to an entry in a parts list (either integral or separate) or note. This DED is used in the following Table(s): 315, 316, 318, 325.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Added entry
C	Changed entry (replace current information with new information)
D	Deleted entry
N	No change

0261 engineering-drawing-document-proposed-change-type-code C F   1

A code which denotes the type of a proposed change to part number defined by a drawing or in the text associated with a find number which represent its components. This DED is used in the following Table(s): 317, 323, 324, 326, 327.

The valid domain values for this element are as follows:
Domain

Value	Meaning
A	Added part number or note
D	Deleted part number or note

0262 software-product-identifier S   248

The unique identification of a software product by means of a software name (or number) and a release level. This DED is used in the following Table(s): 172.

This DED is comprised of the following data elements concatenated in the order listed:

DED	Title
0122	document-identifier
0062	software-product-version-identifier

0263 engineering-change-proposal-document-unusual-effect-name C L   30

The name of the unusual factor which is impacted by the proposed ECP. Must be a printable ASCII character or embedded space. This DED is used in the following Table(s): 265.

C.6. NOTES

This section is not applicable to this standard.

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